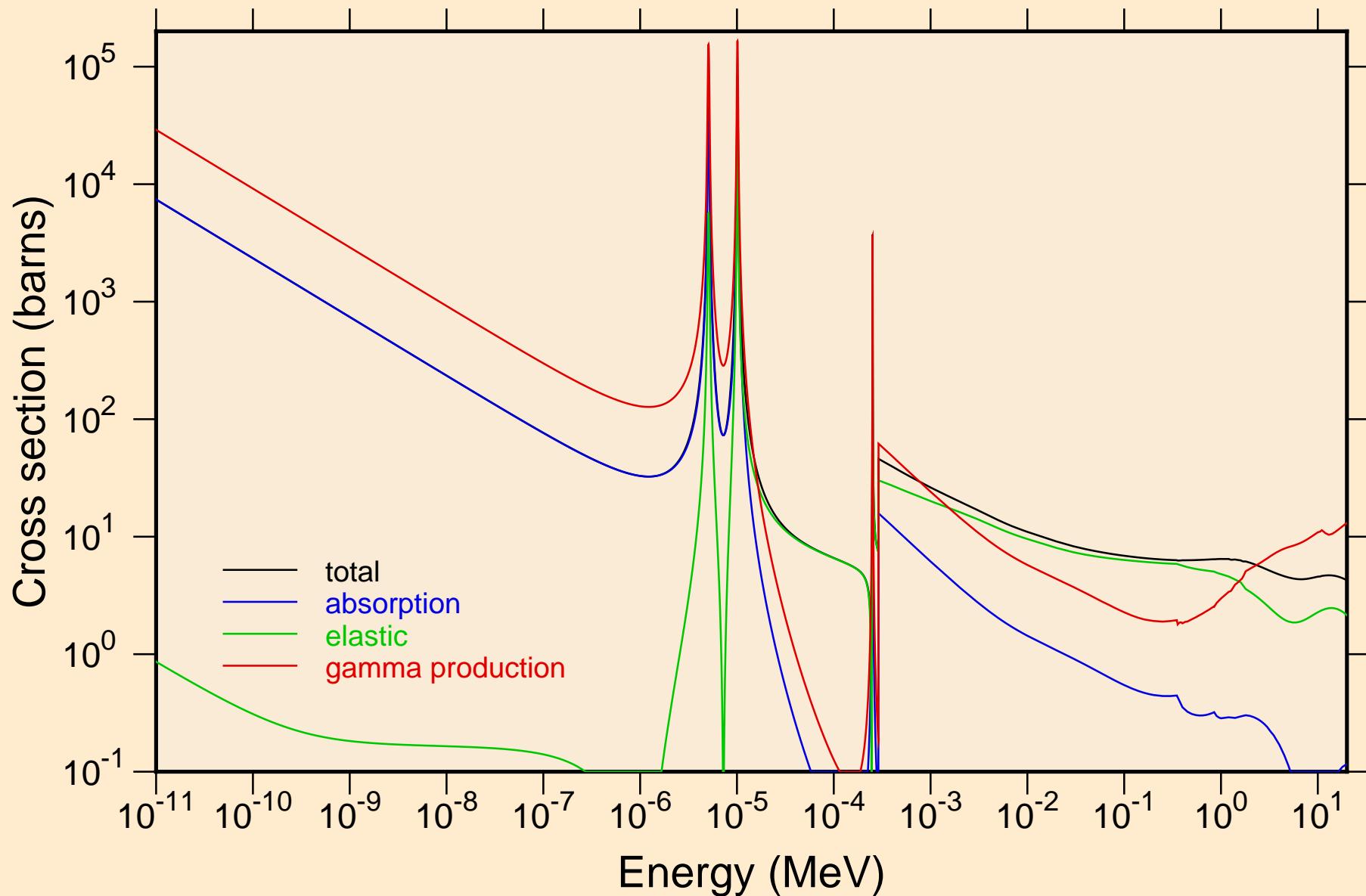
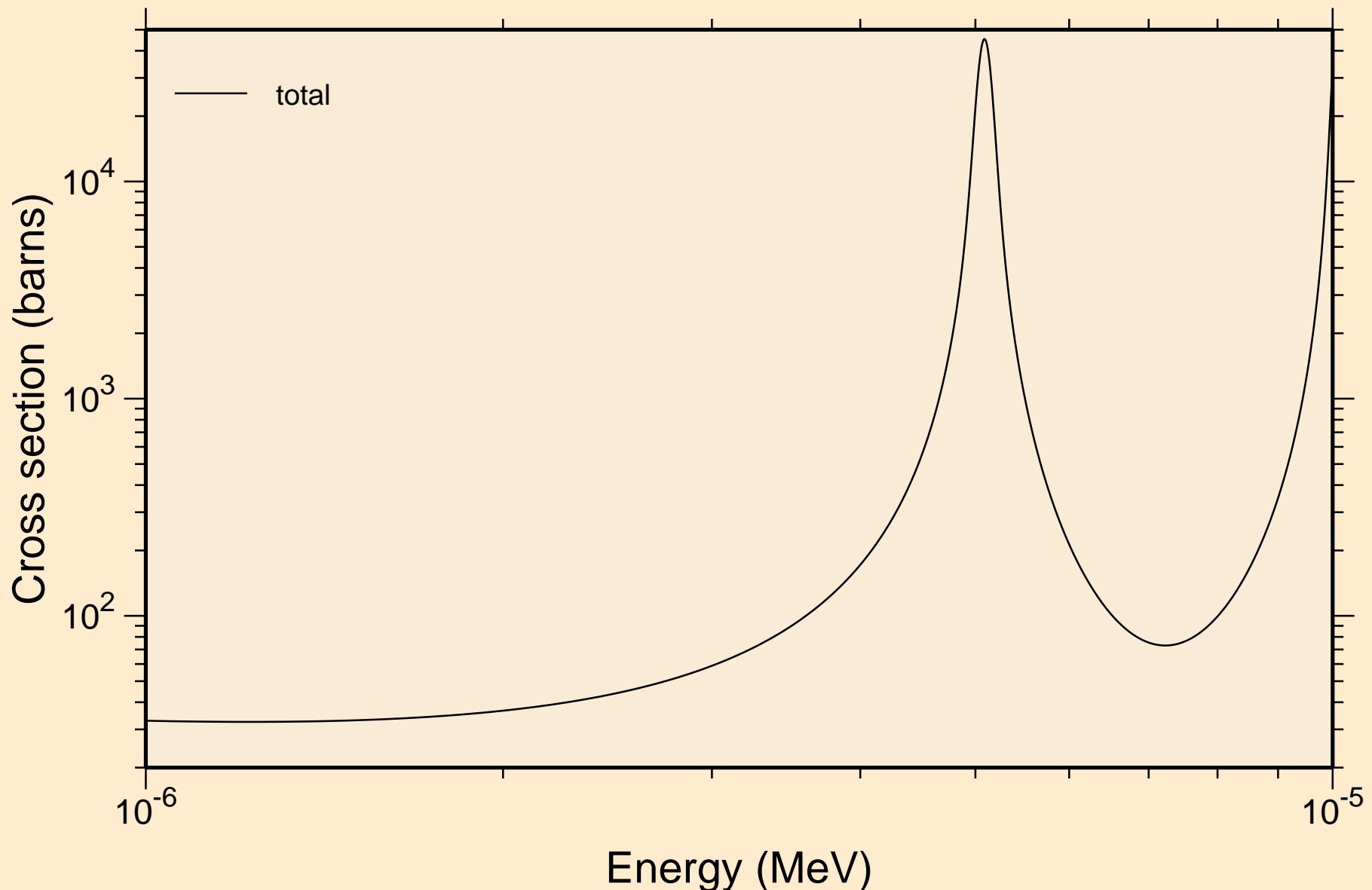


# JENDL-4 XE-124

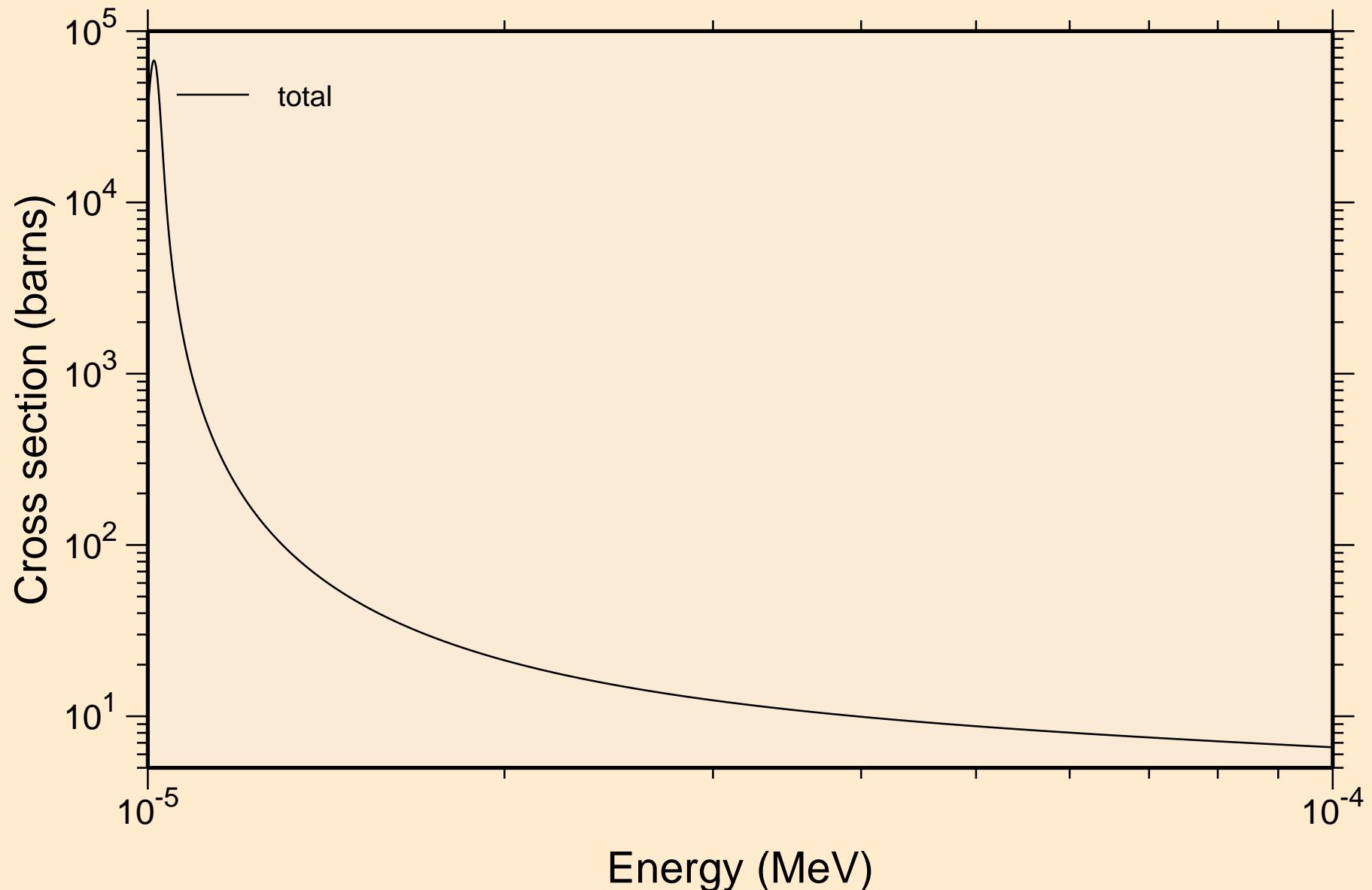
## Principal cross sections



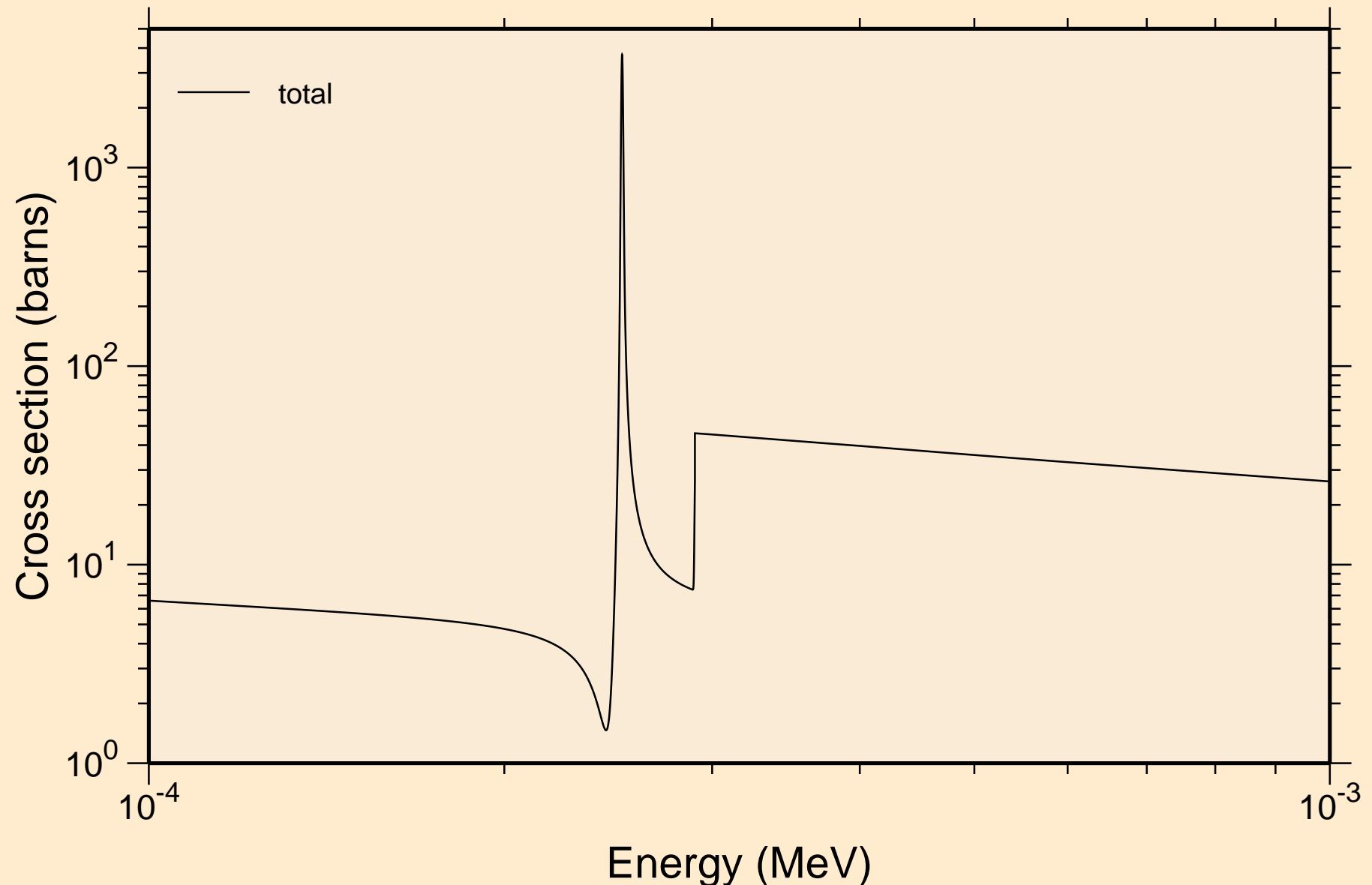
JENDL-4 XE-124  
resonance total cross section



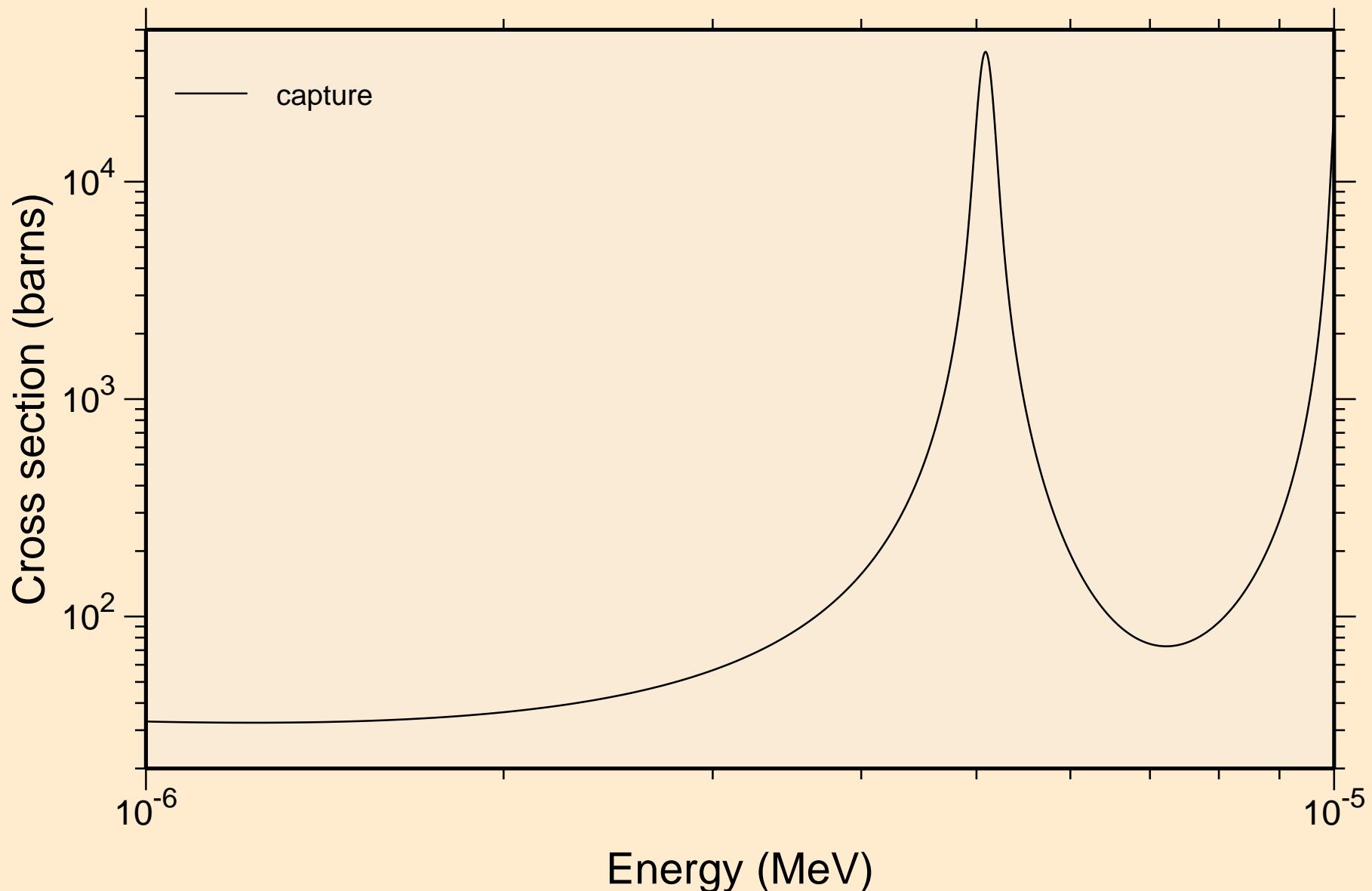
JENDL-4 XE-124  
resonance total cross section



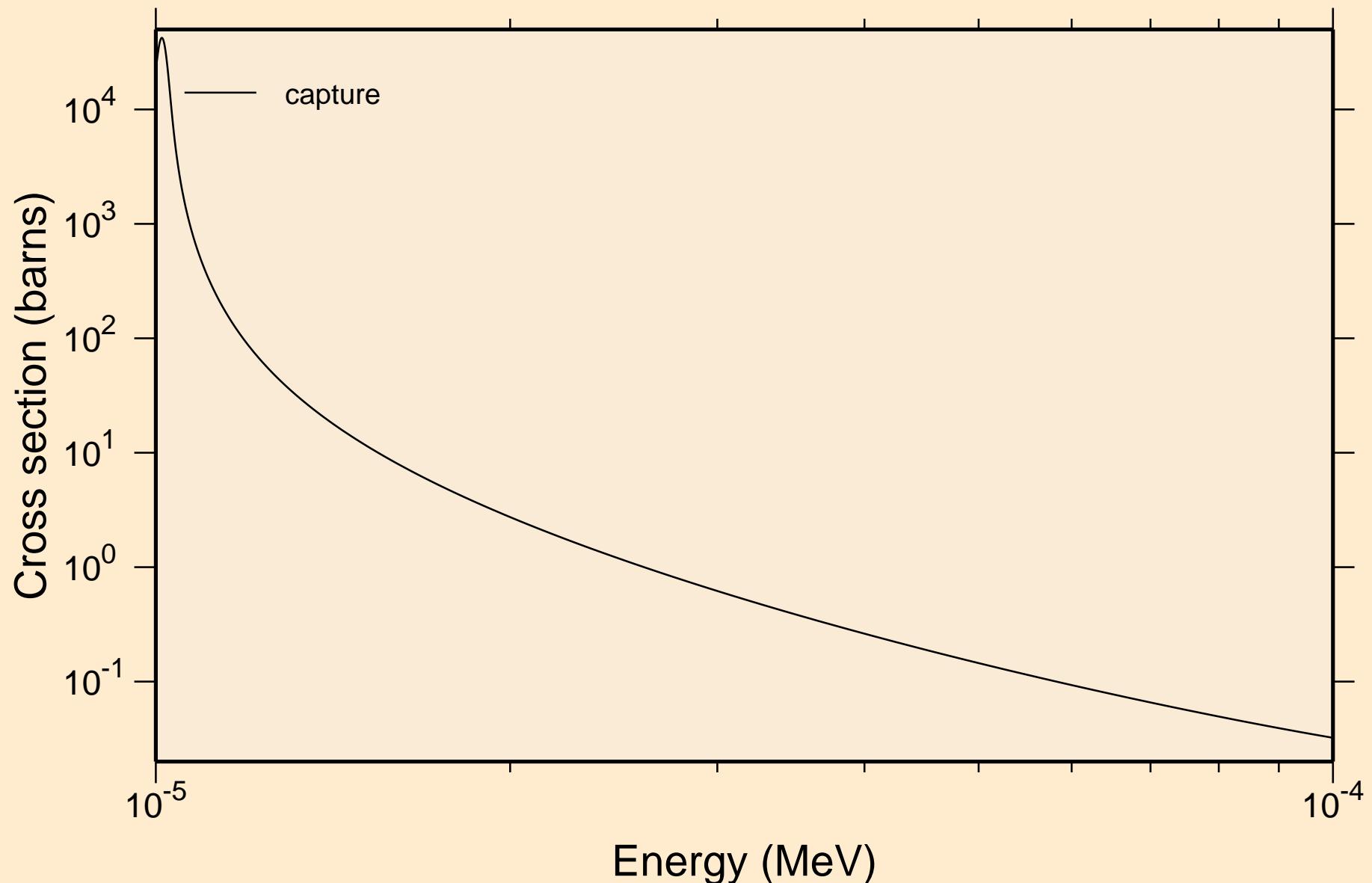
JENDL-4 XE-124  
resonance total cross section



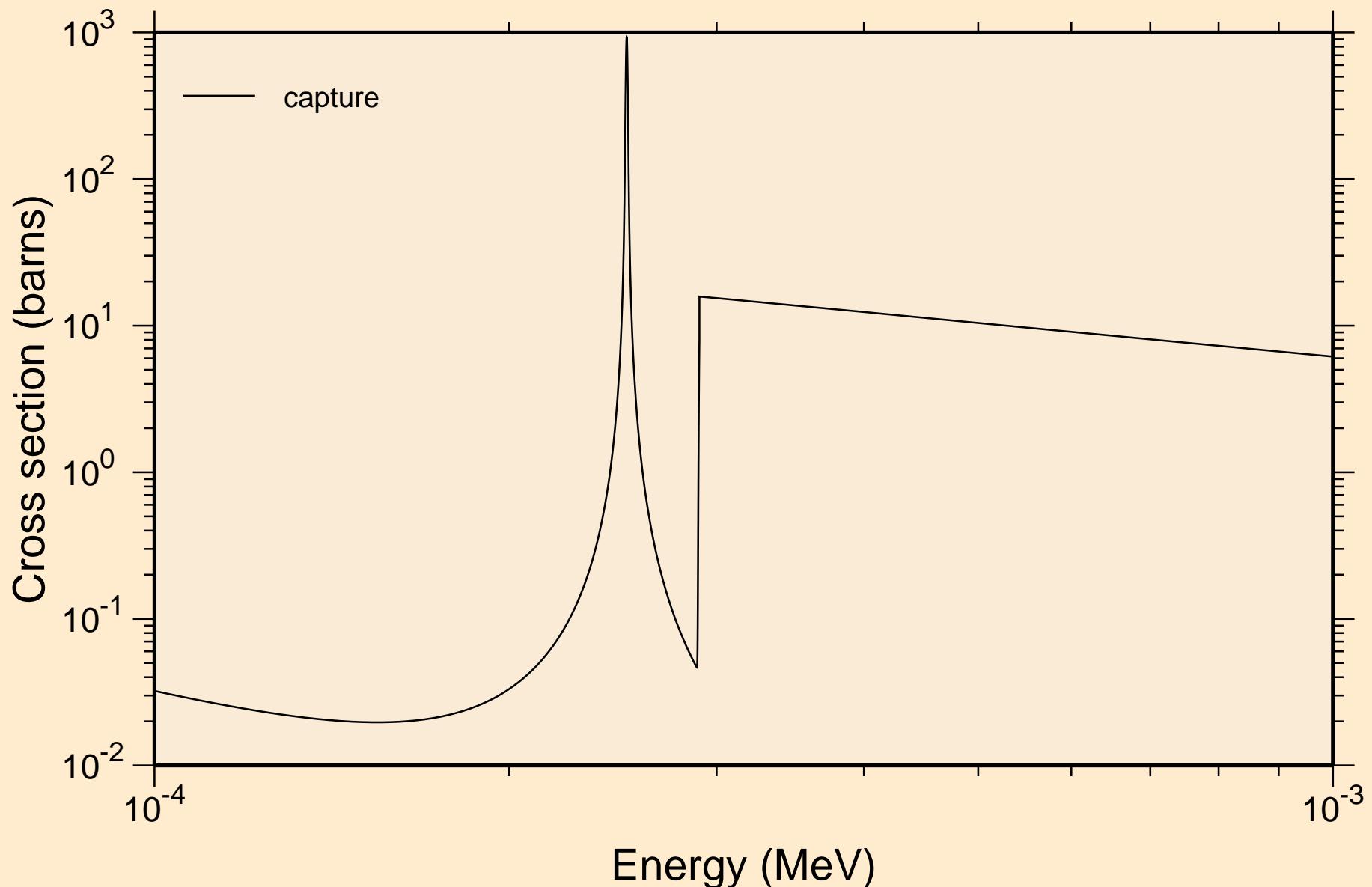
JENDL-4 XE-124  
resonance absorption cross sections



JENDL-4 XE-124  
resonance absorption cross sections

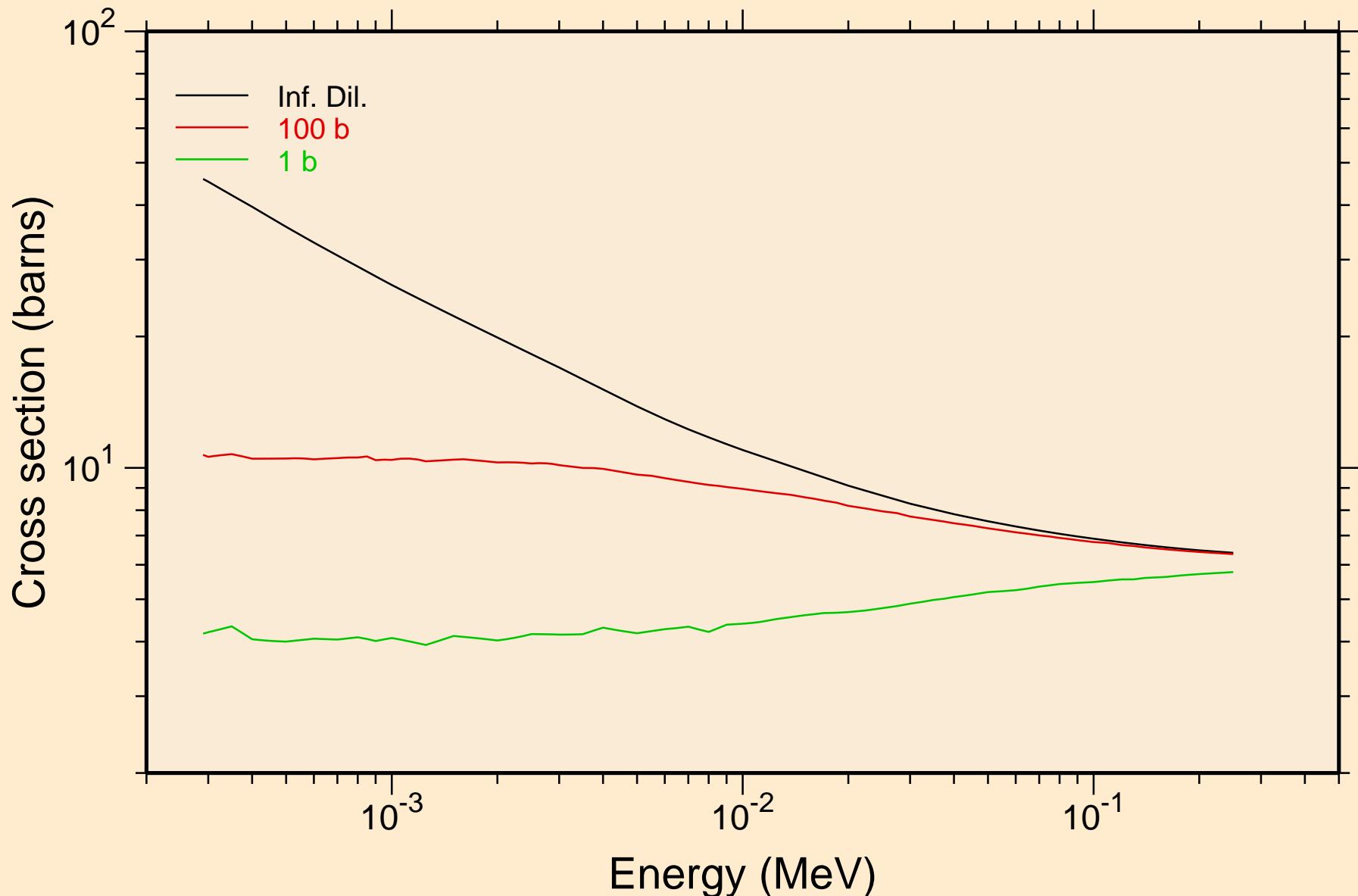


JENDL-4 XE-124  
resonance absorption cross sections



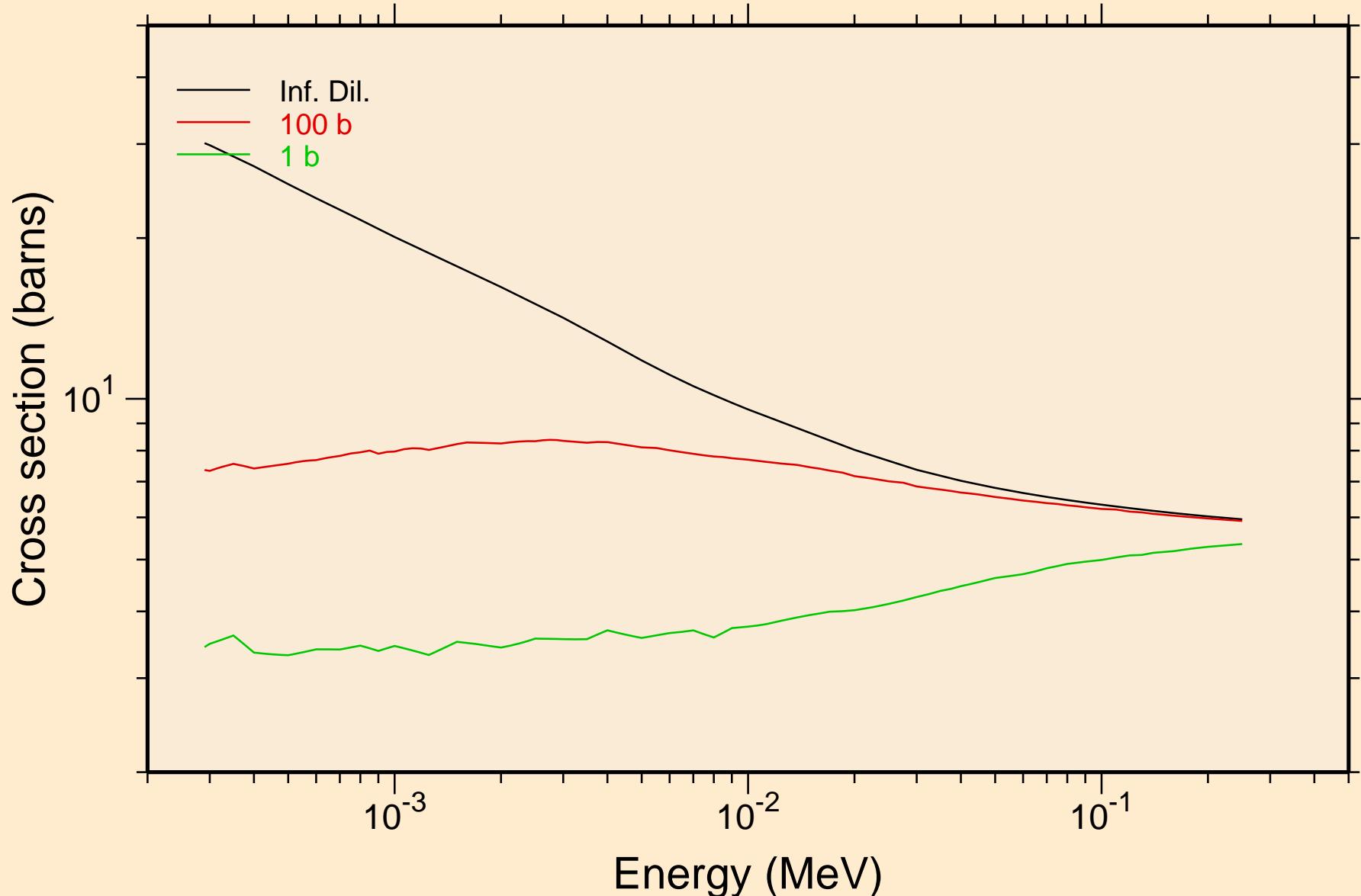
# JENDL-4 XE-124

## UR total cross section



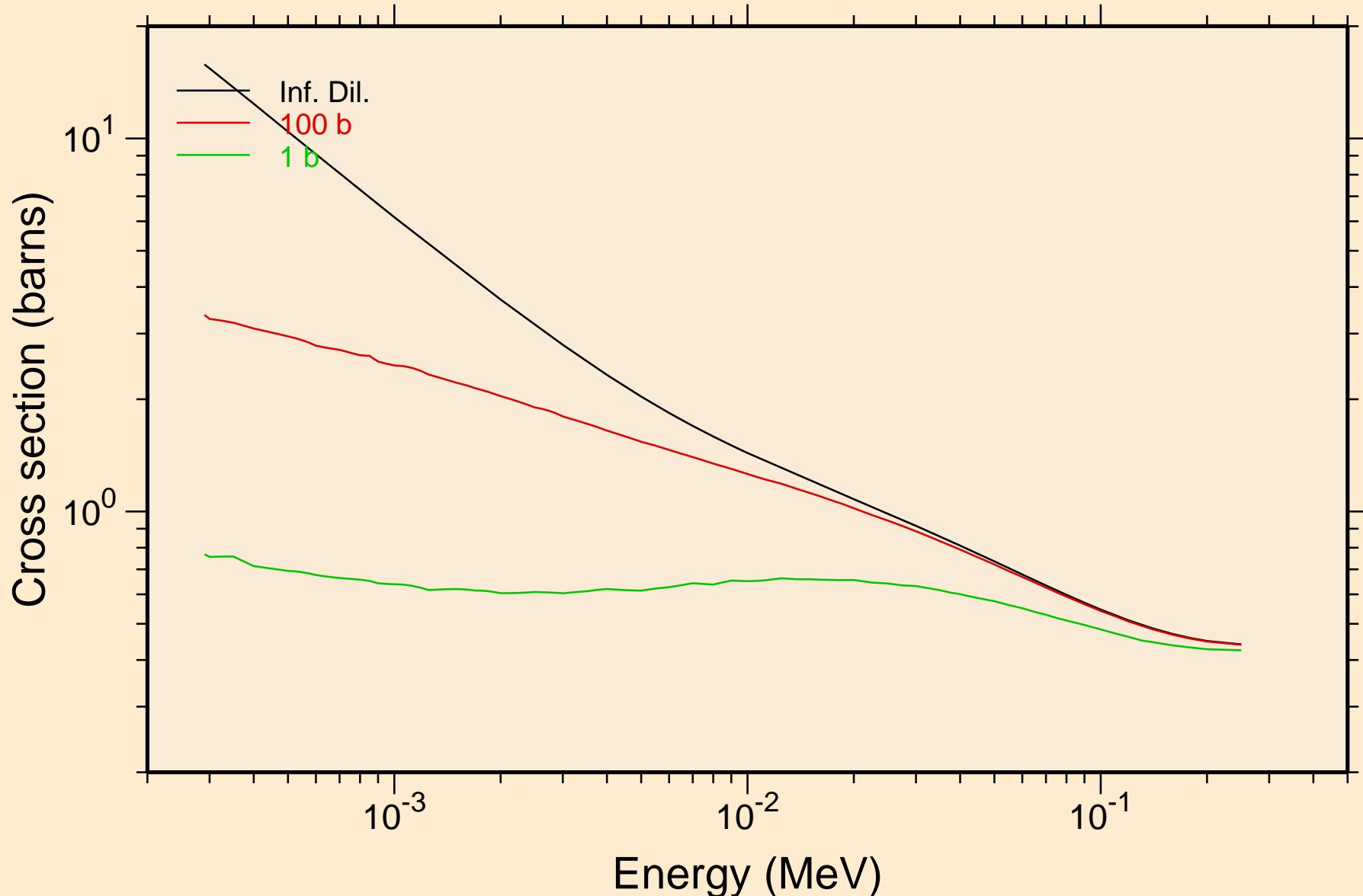
# JENDL-4 XE-124

## UR elastic cross section

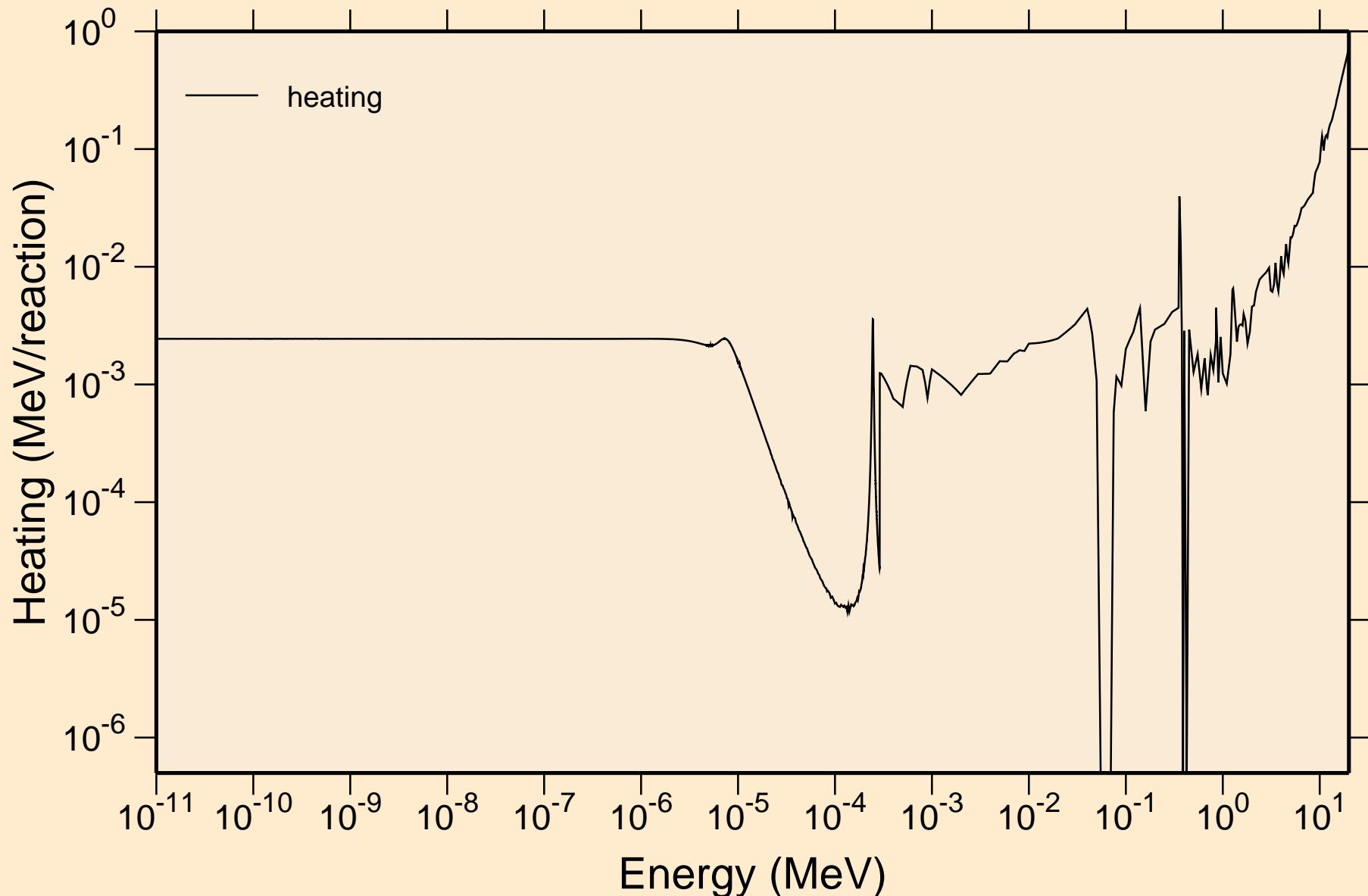


# JENDL-4 XE-124

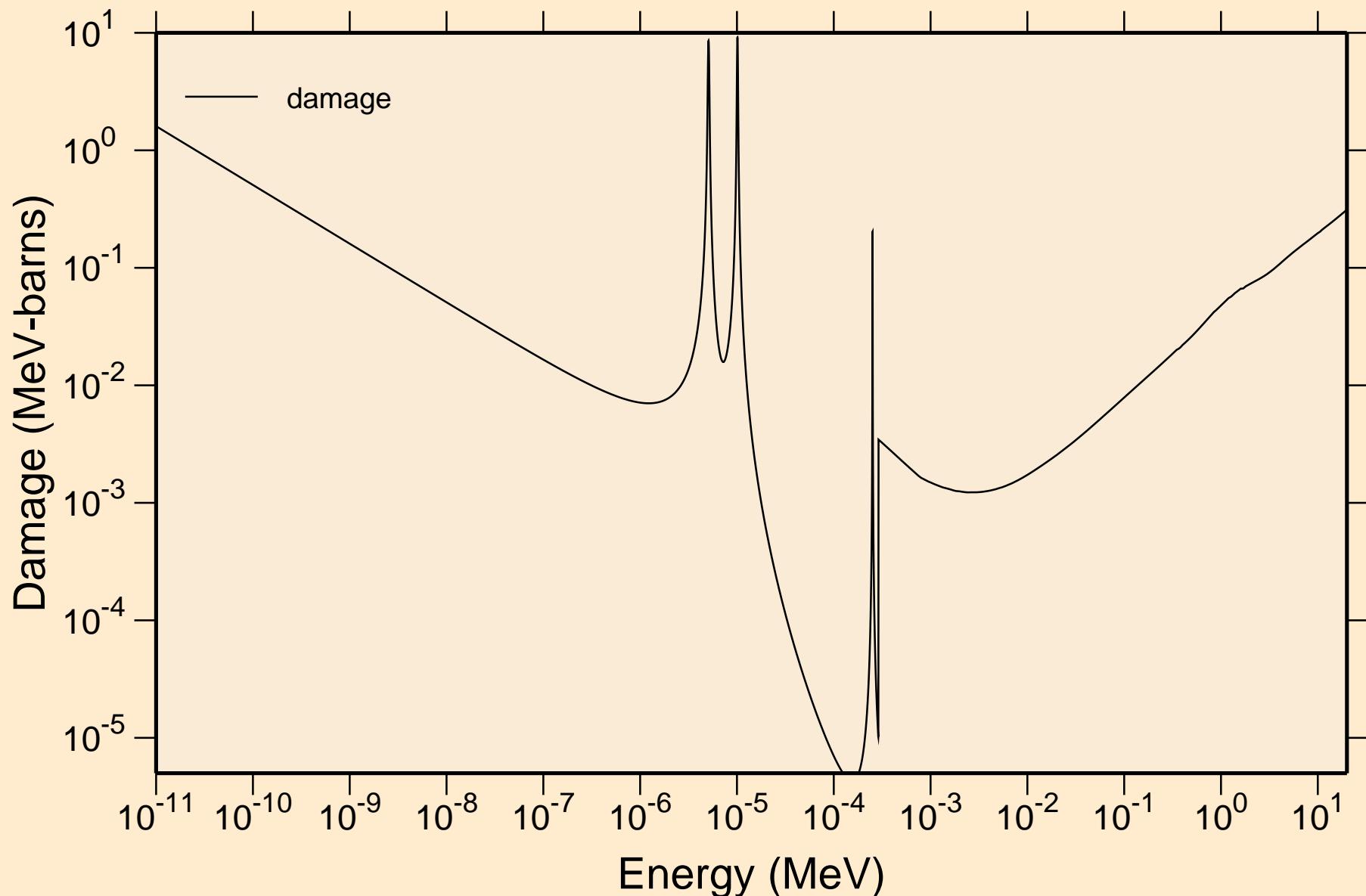
## UR capture cross section



JENDL-4 XE-124  
Heating

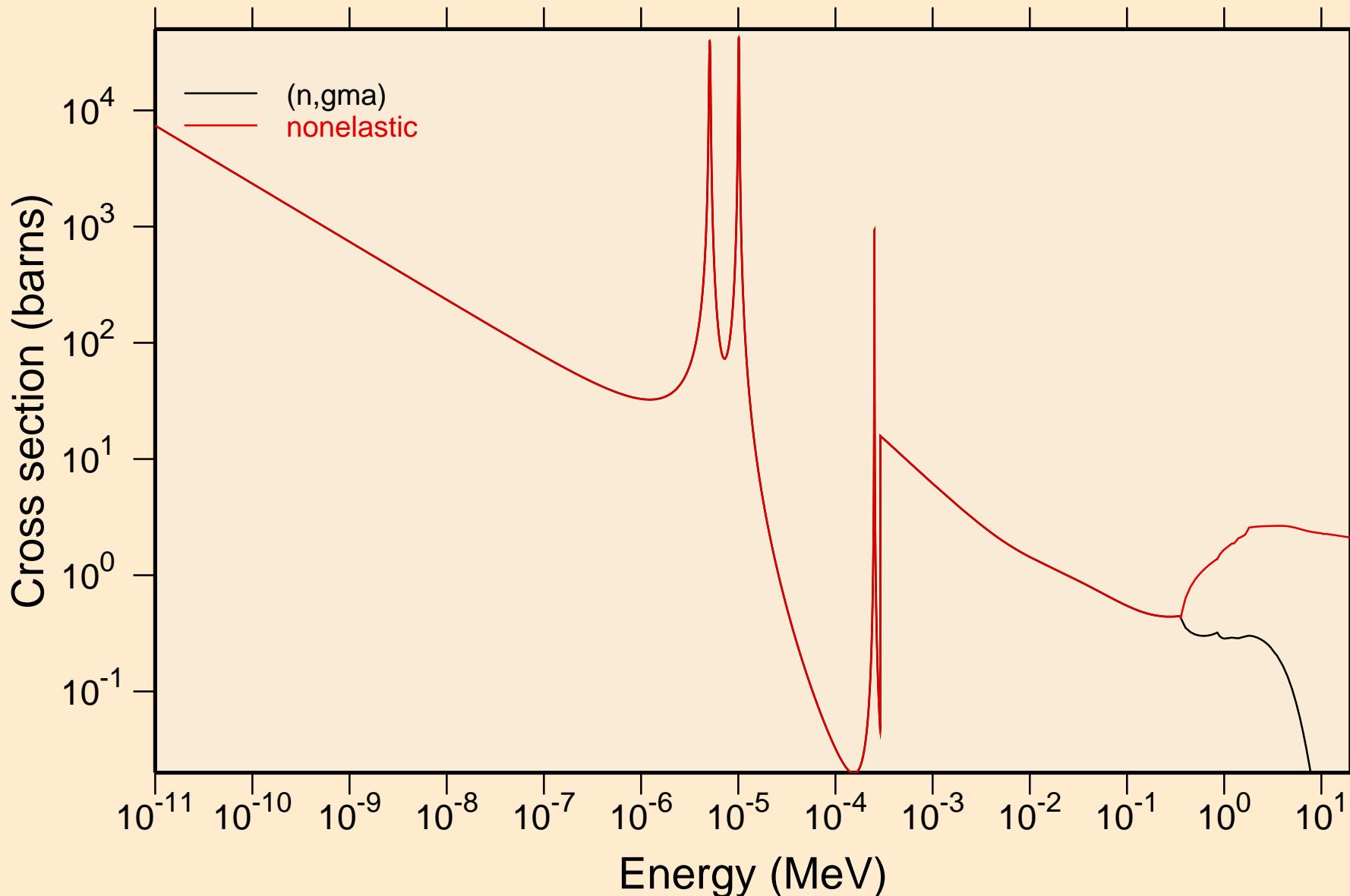


JENDL-4 XE-124  
Damage

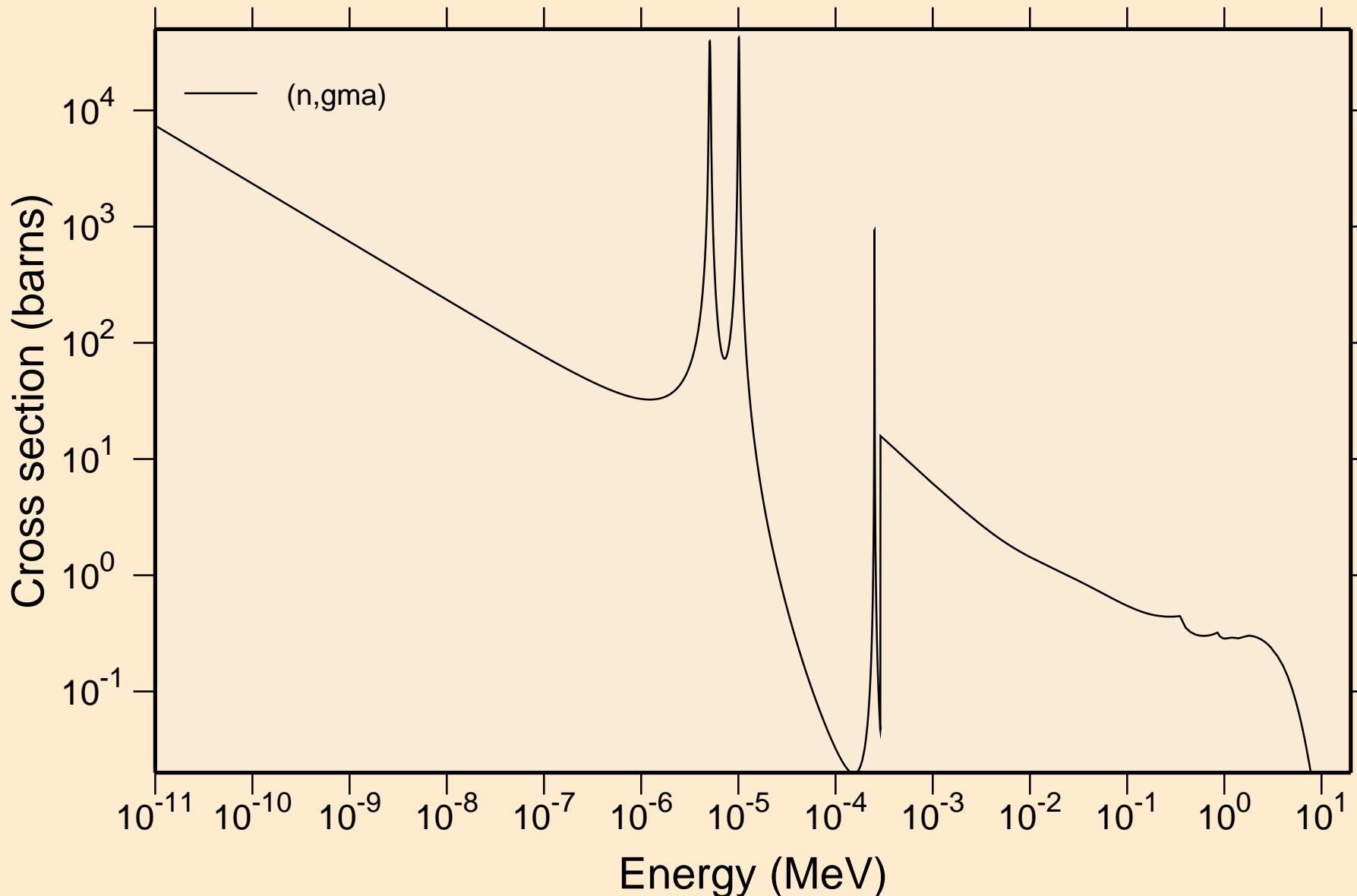


# JENDL-4 XE-124

## Non-threshold reactions

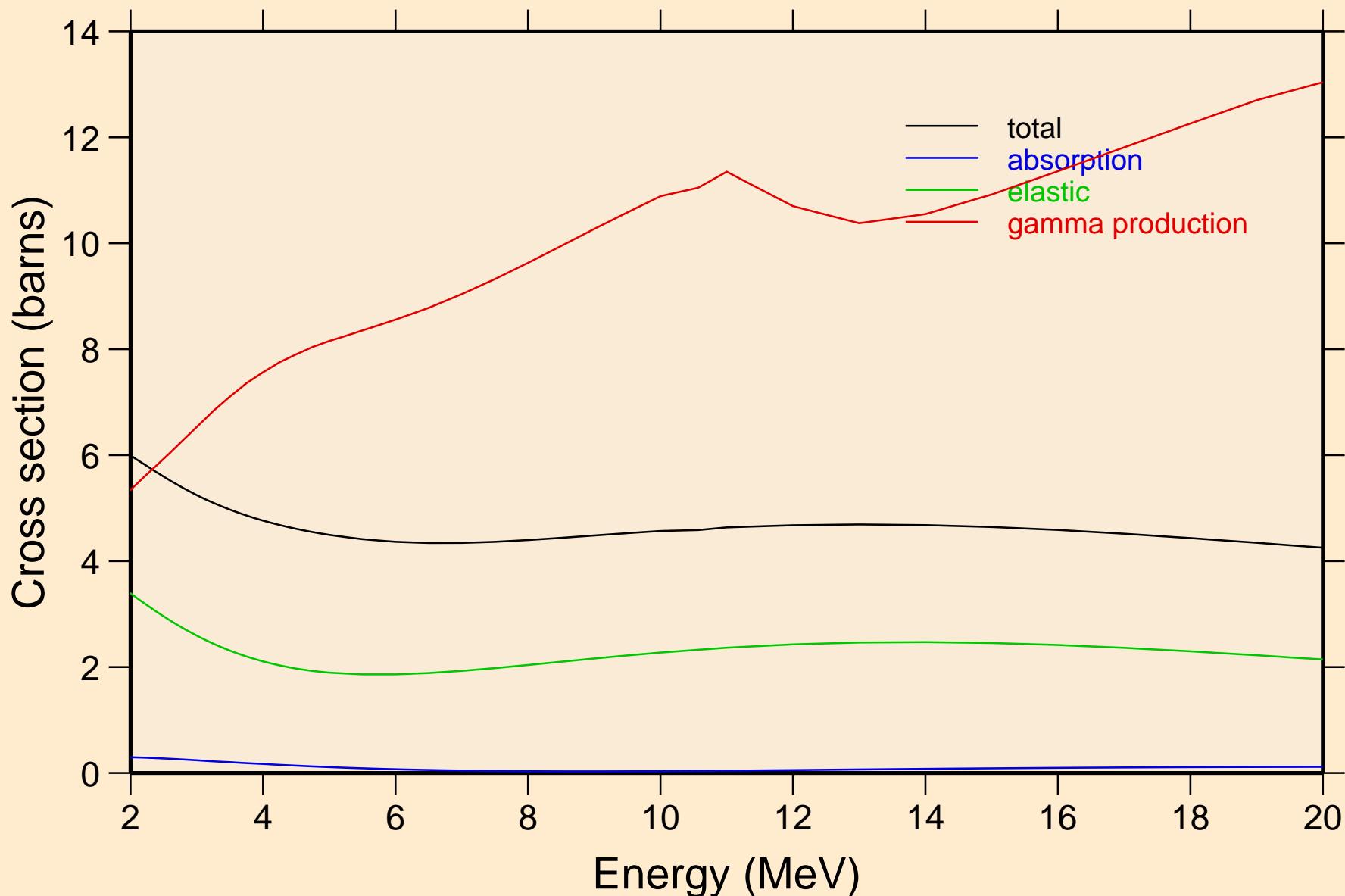


JENDL-4 XE-124  
Non-threshold reactions

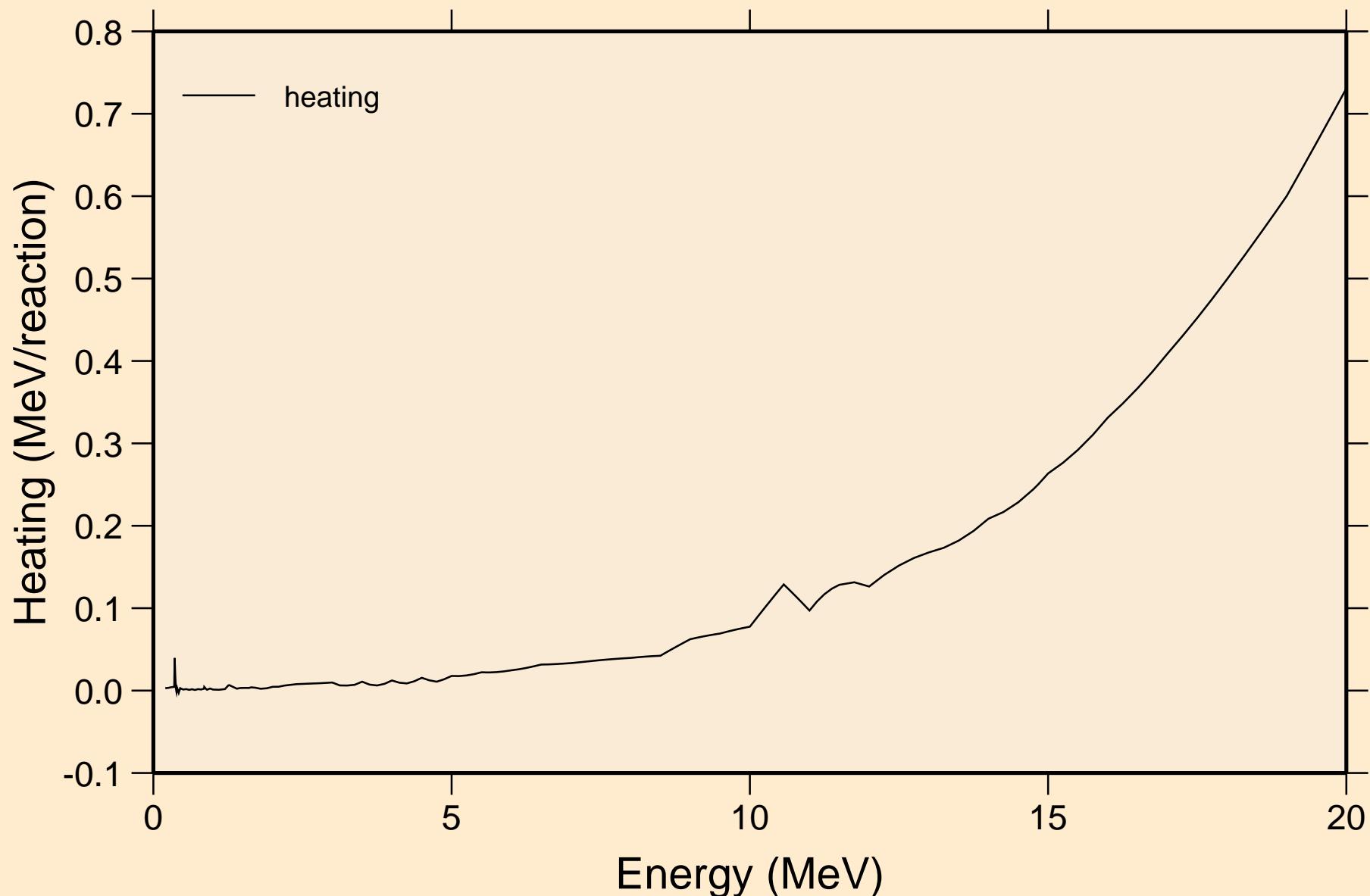


# JENDL-4 XE-124

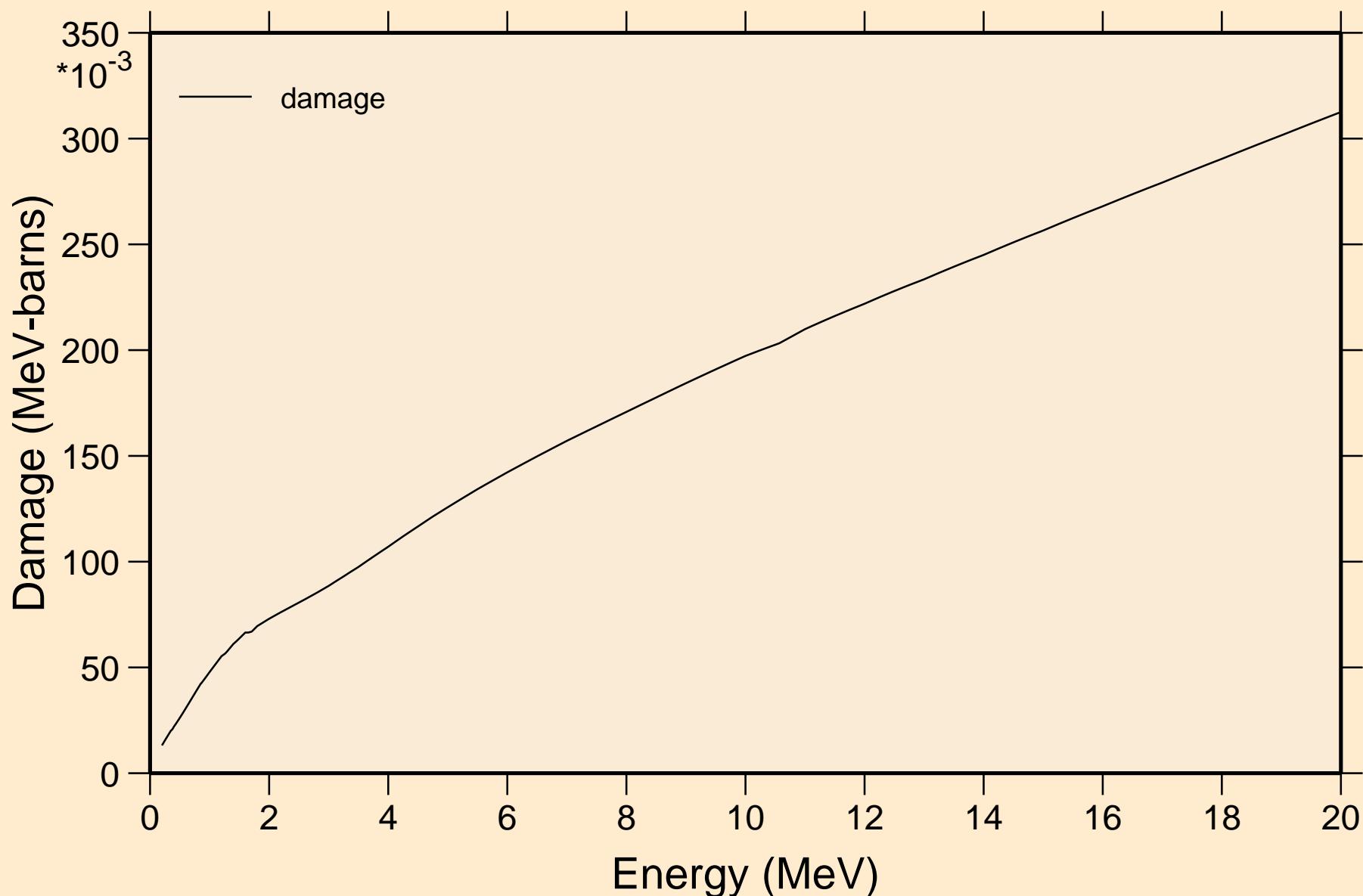
## Principal cross sections



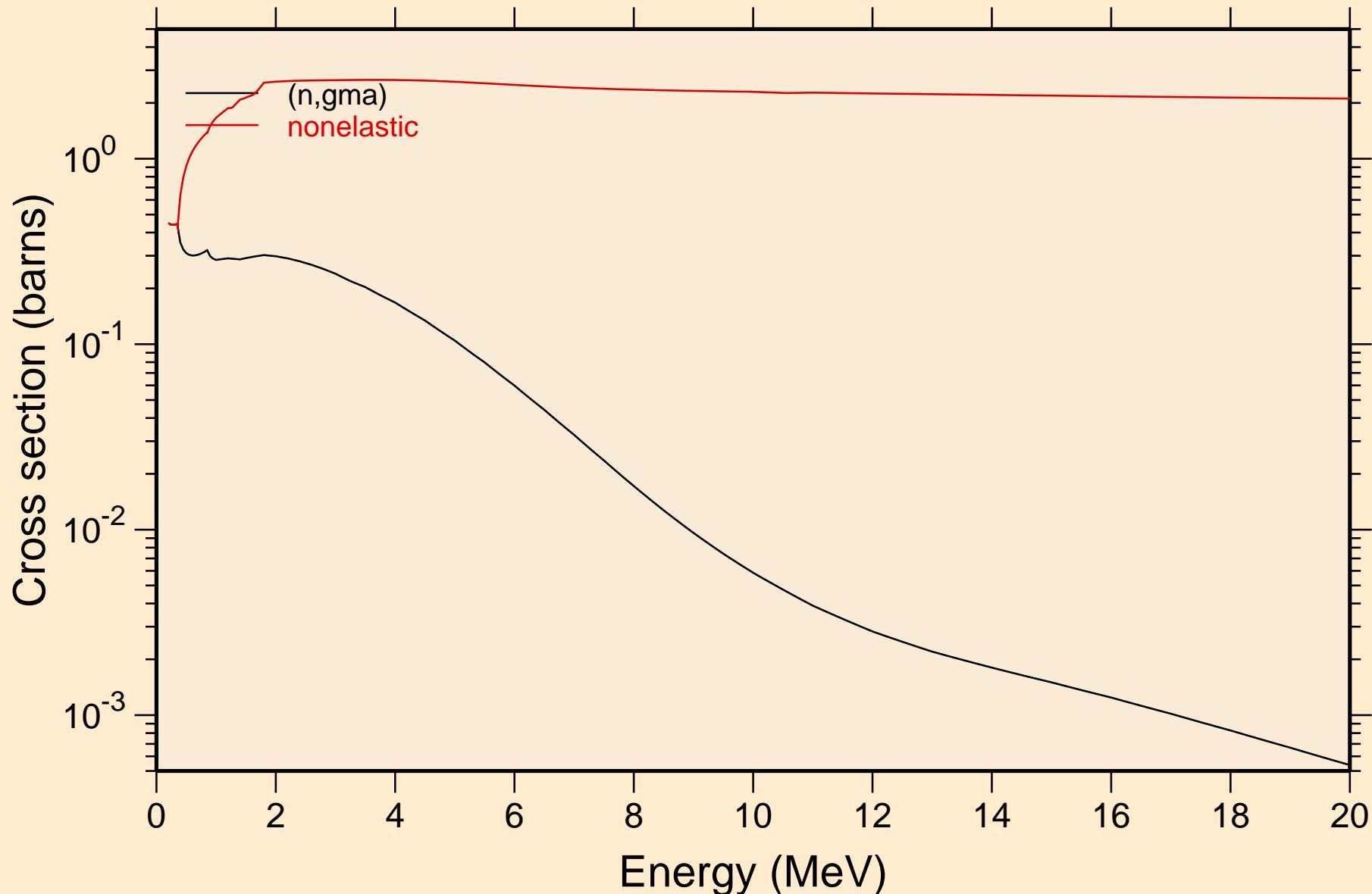
JENDL-4 XE-124  
Heating



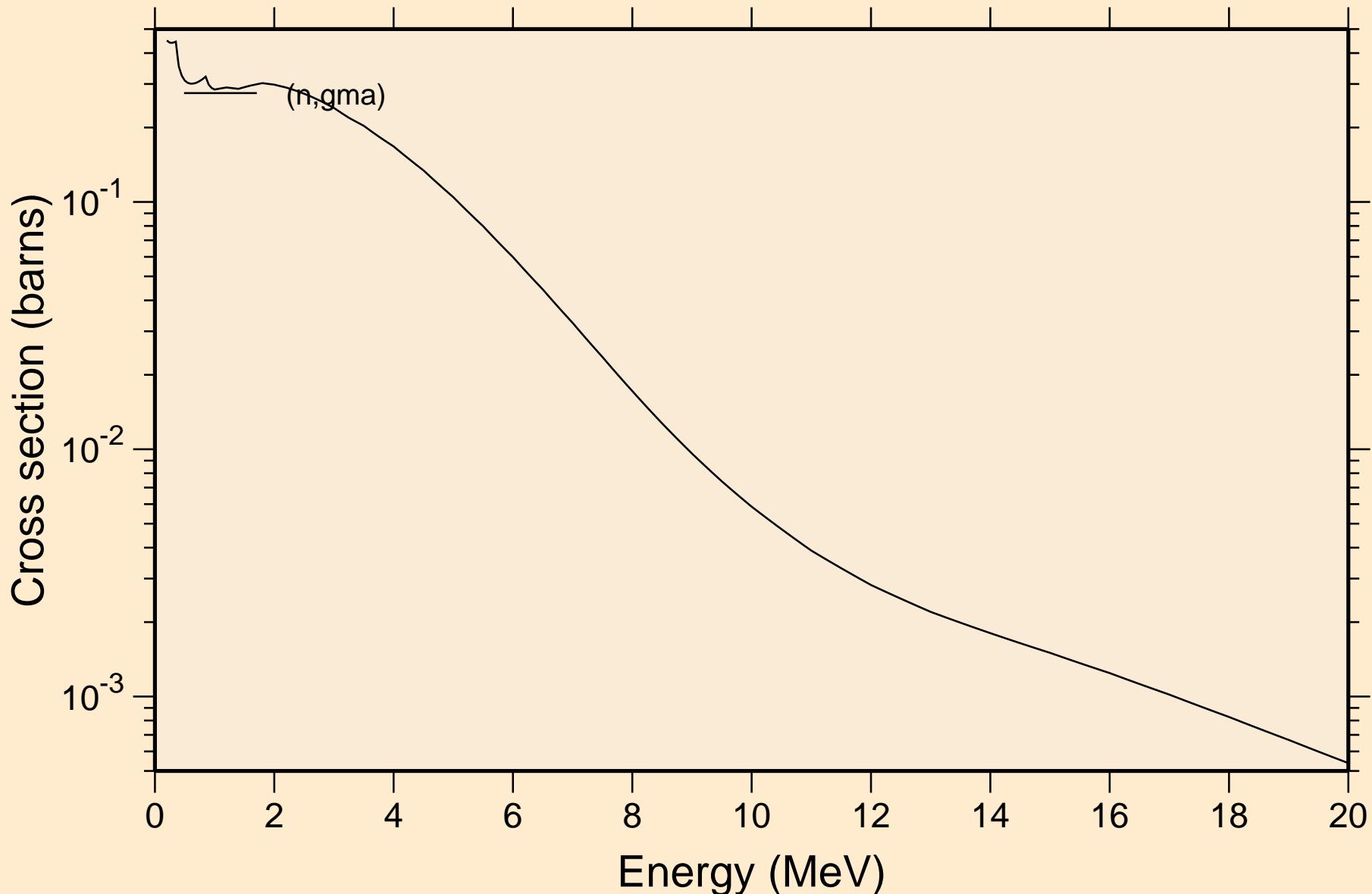
JENDL-4 XE-124  
Damage



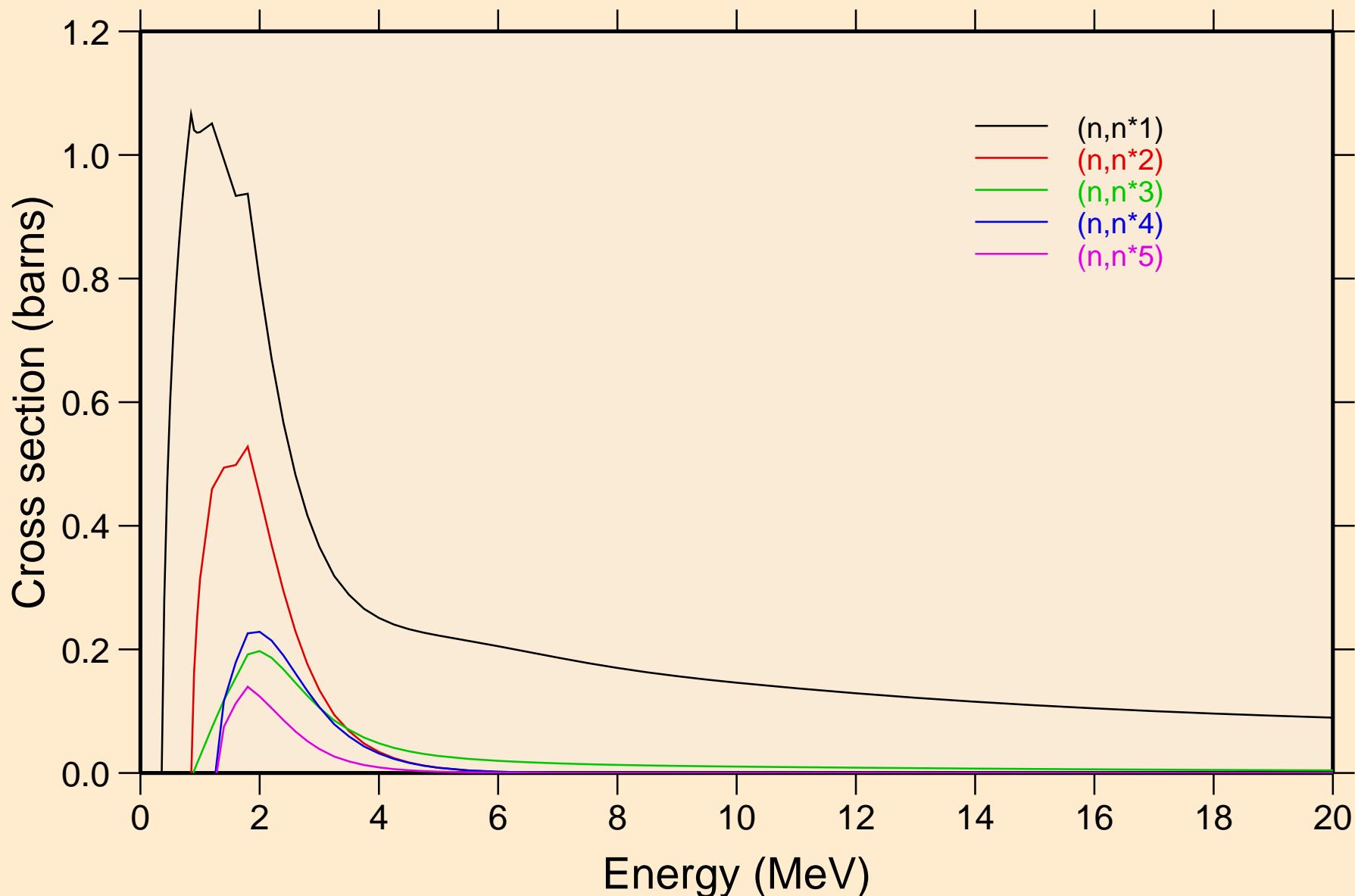
JENDL-4 XE-124  
Non-threshold reactions



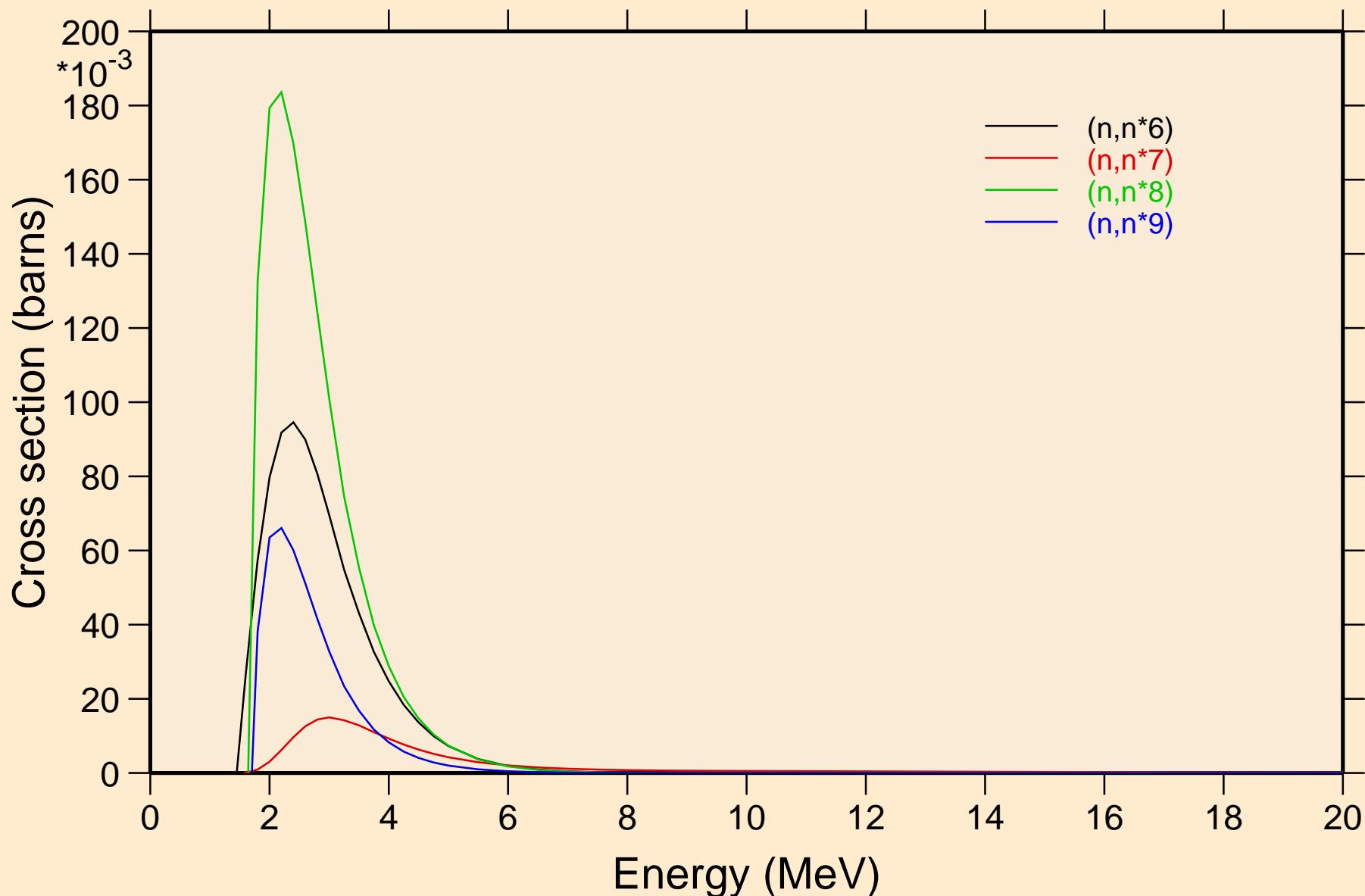
JENDL-4 XE-124  
Non-threshold reactions



JENDL-4 XE-124  
Inelastic levels

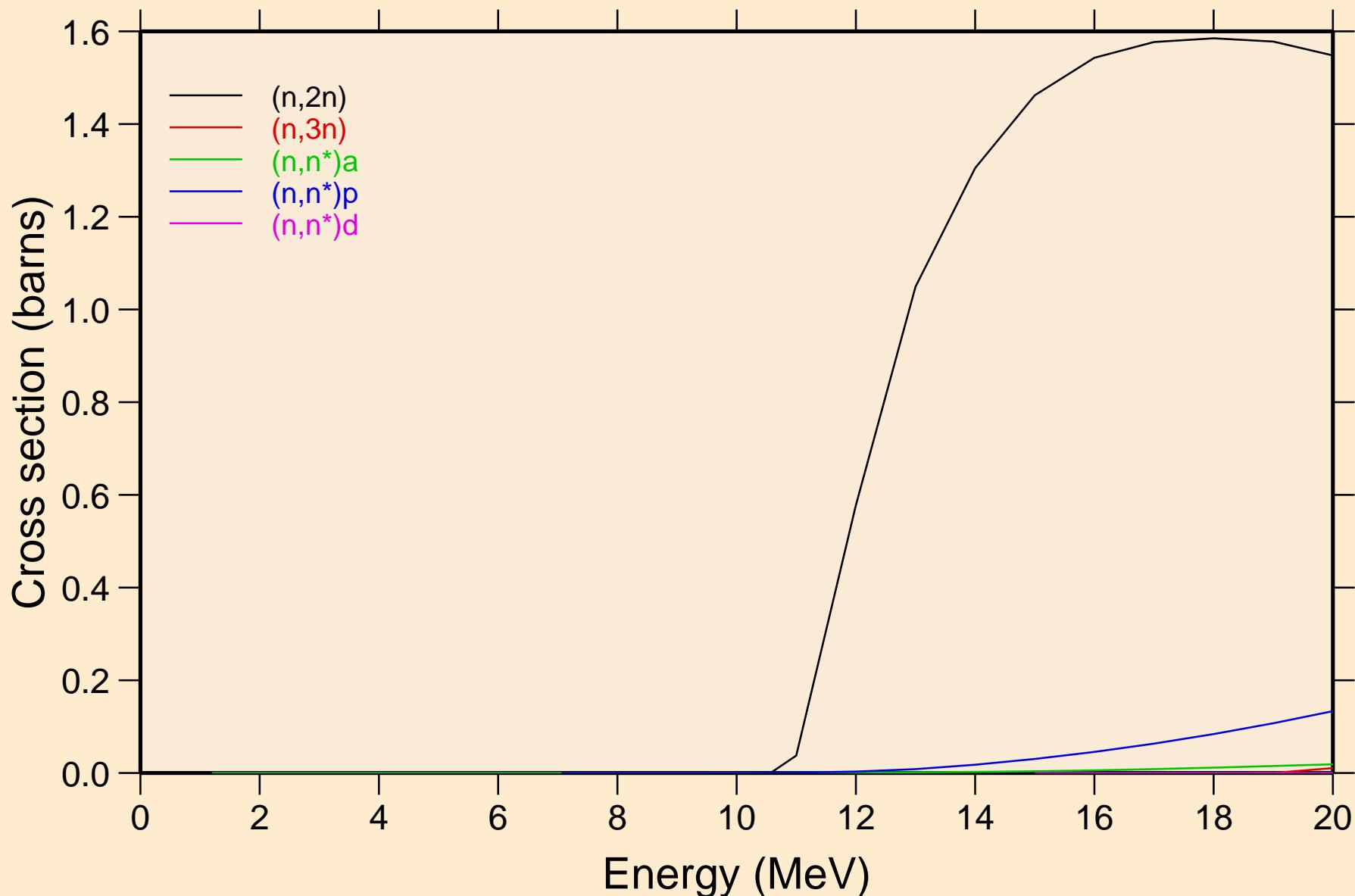


JENDL-4 XE-124  
Inelastic levels

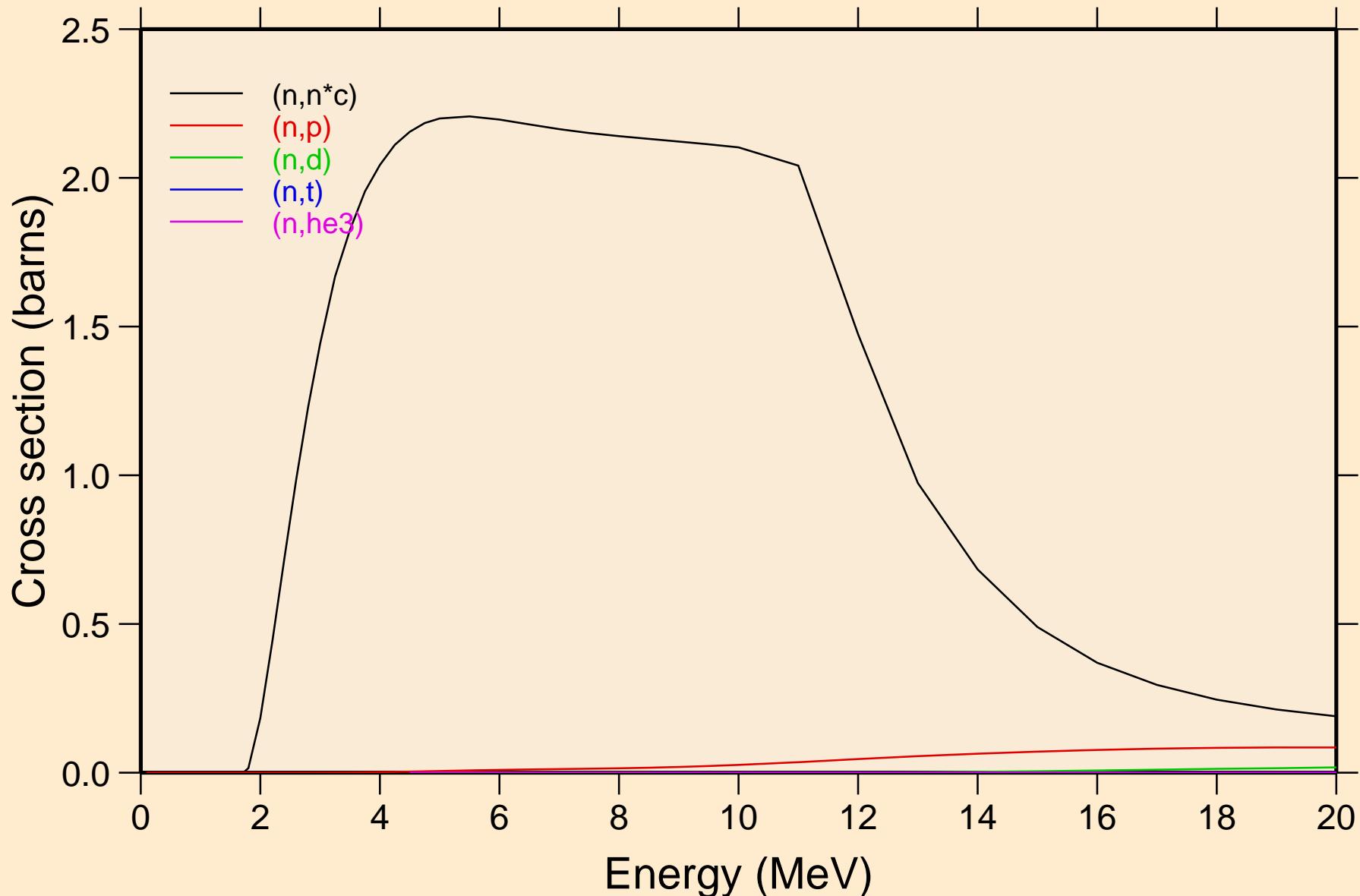


# JENDL-4 XE-124

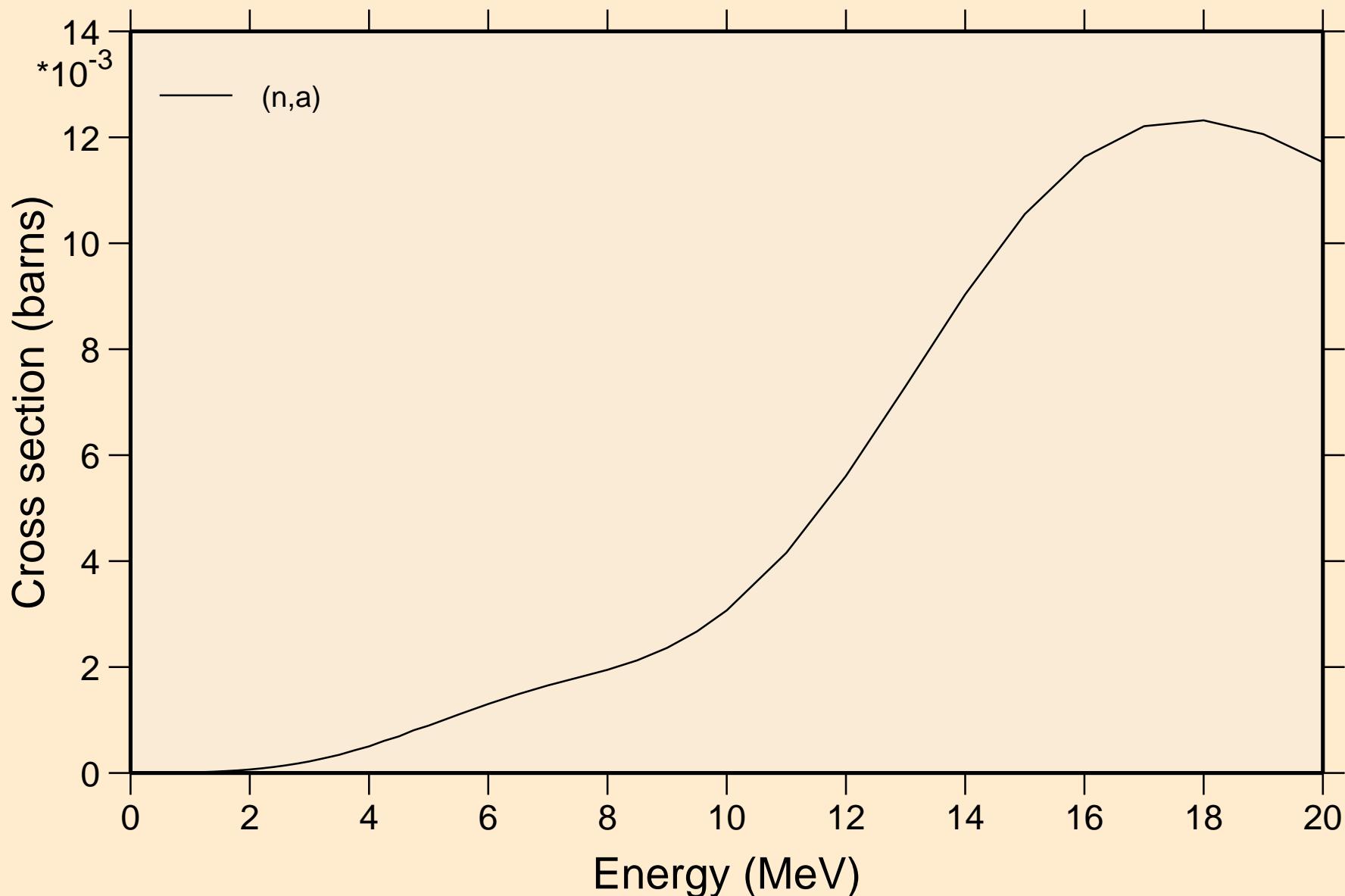
## Threshold reactions



JENDL-4 XE-124  
Threshold reactions

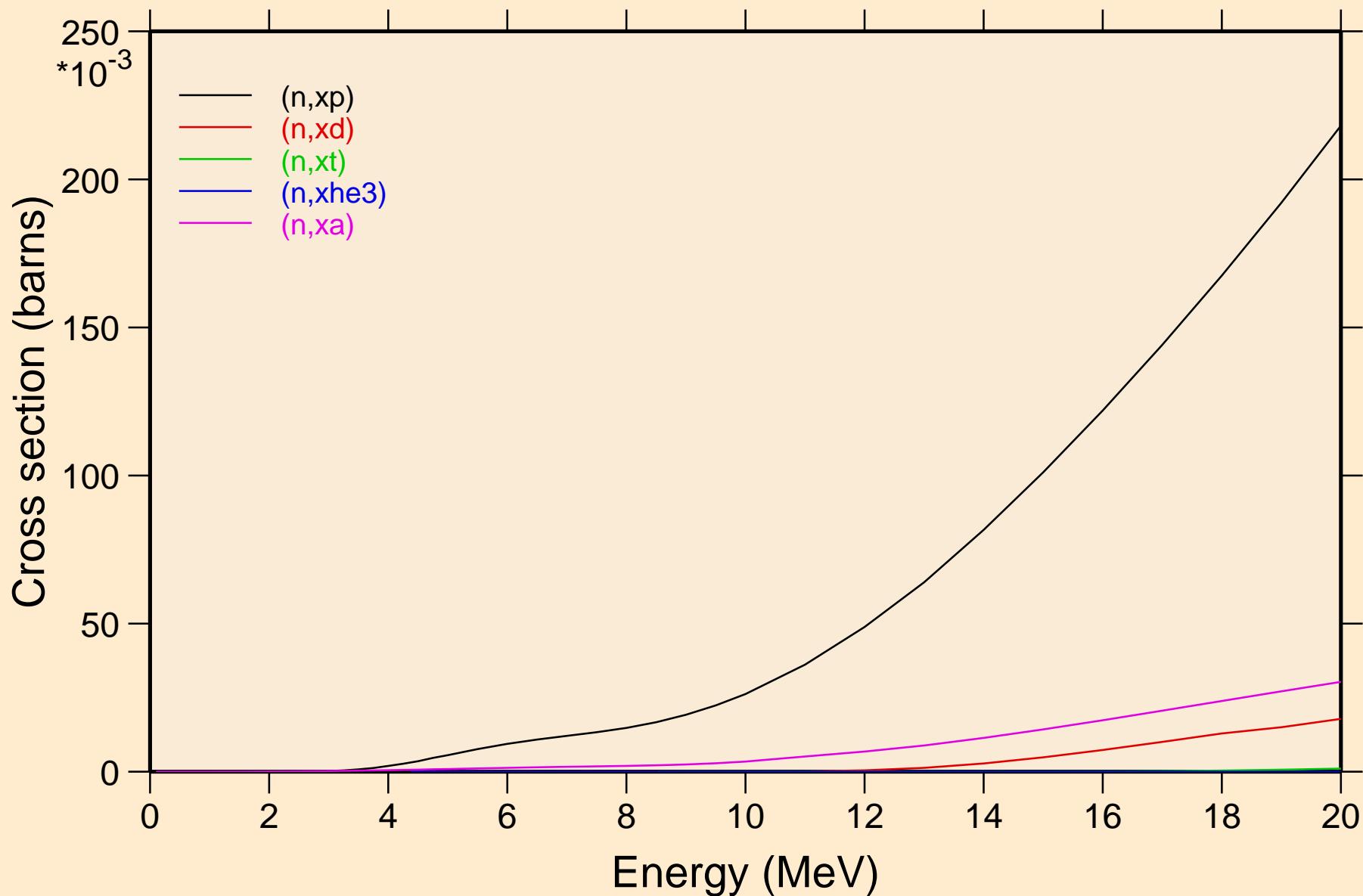


JENDL-4 XE-124  
Threshold reactions

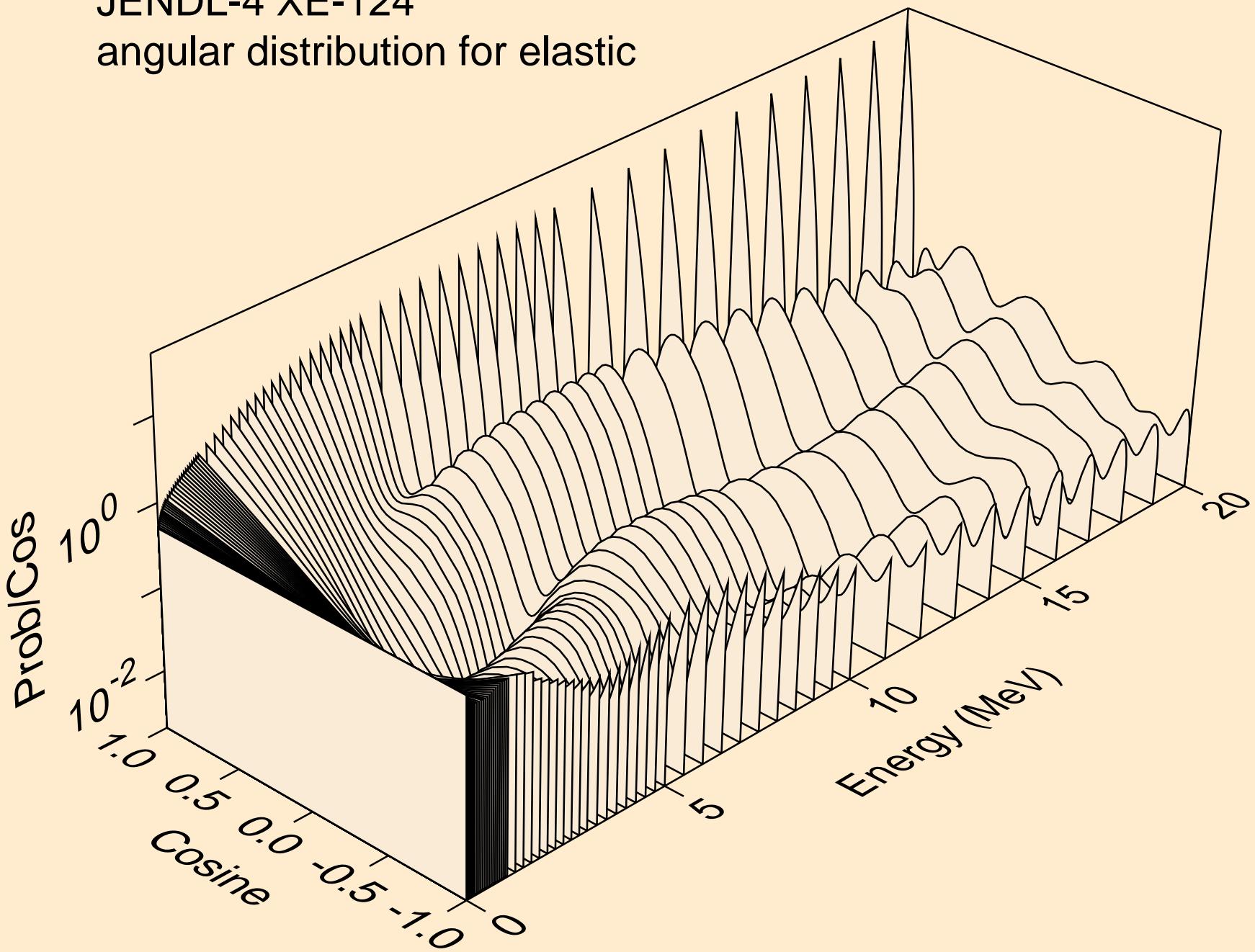


# JENDL-4 XE-124

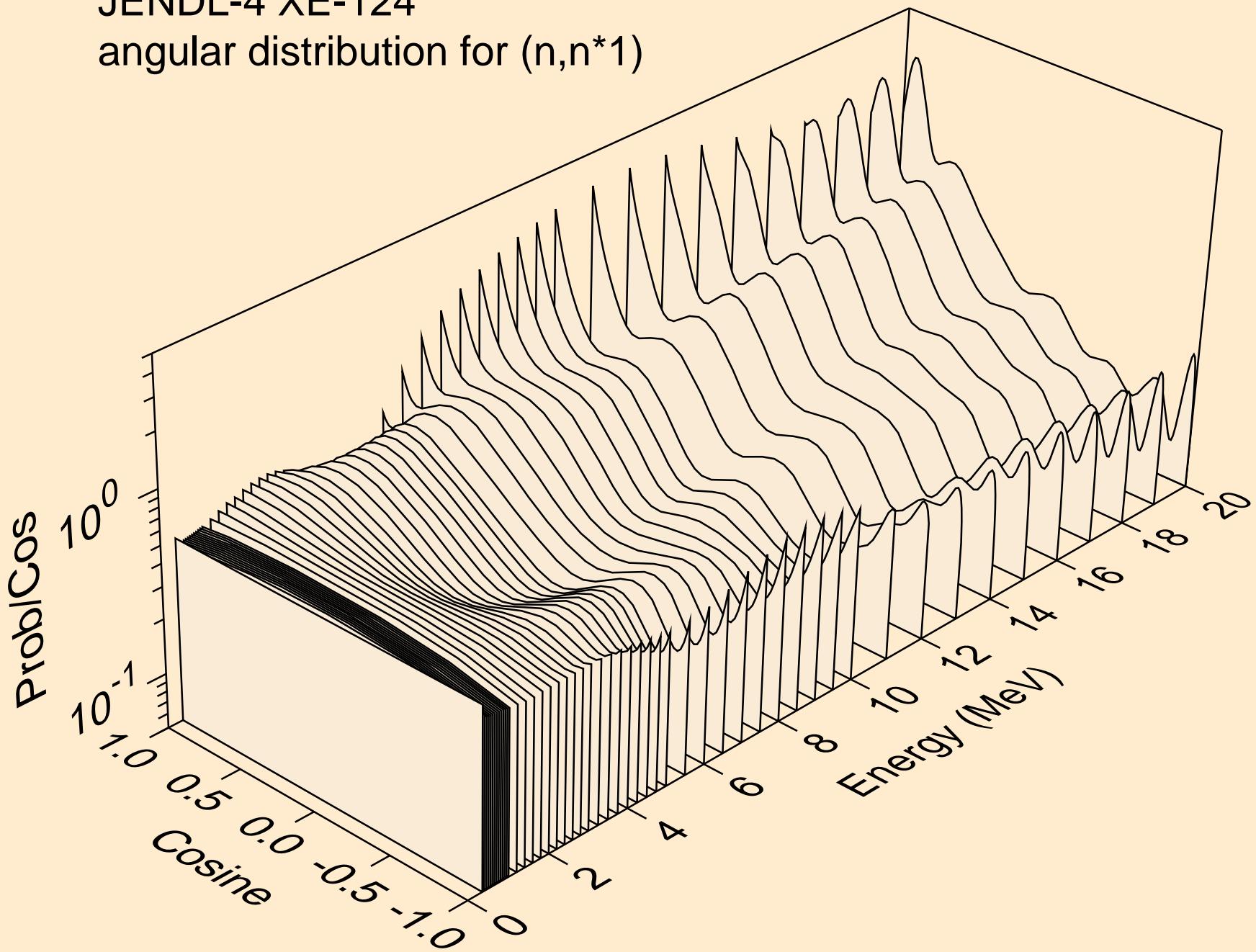
## Threshold reactions



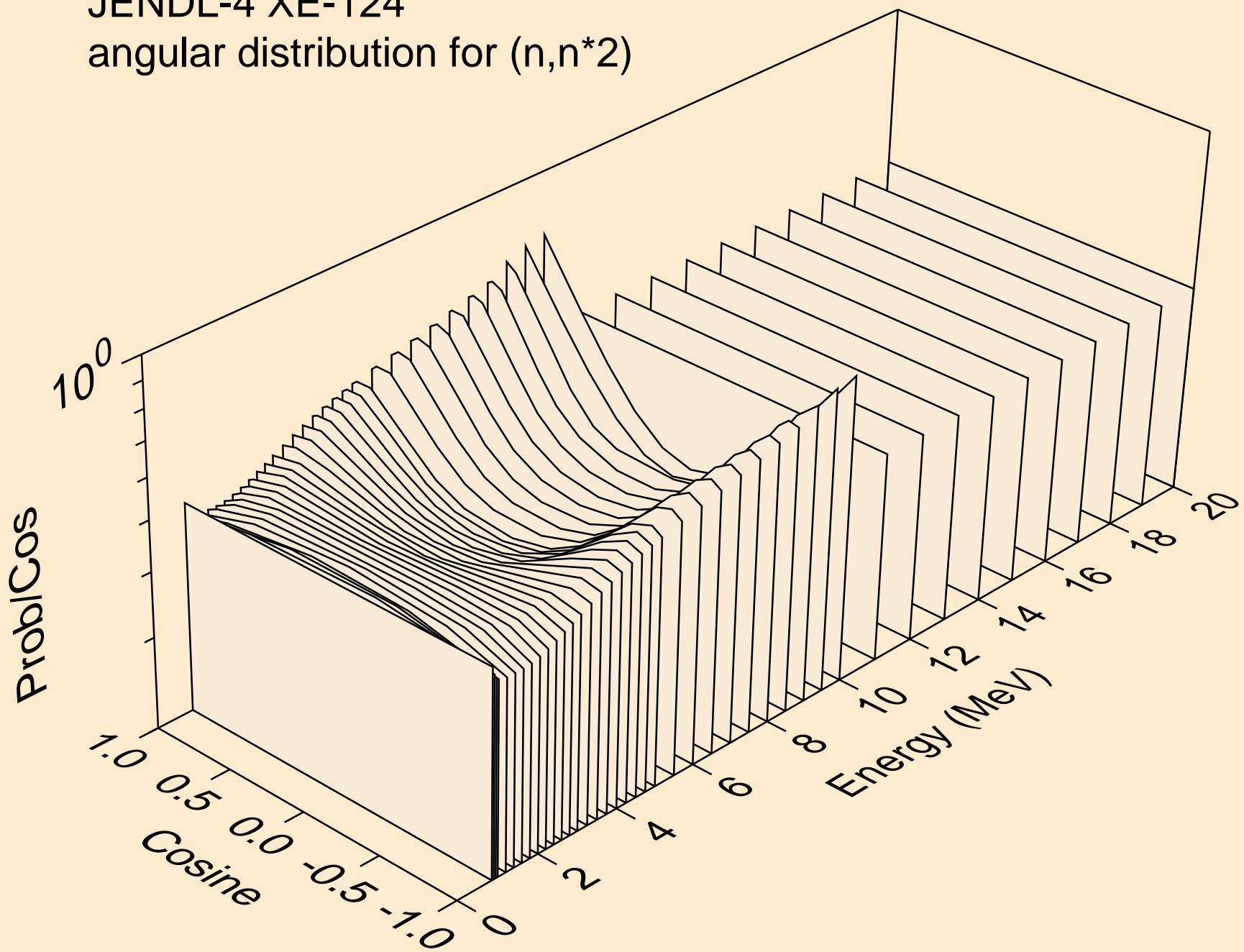
JENDL-4 XE-124  
angular distribution for elastic



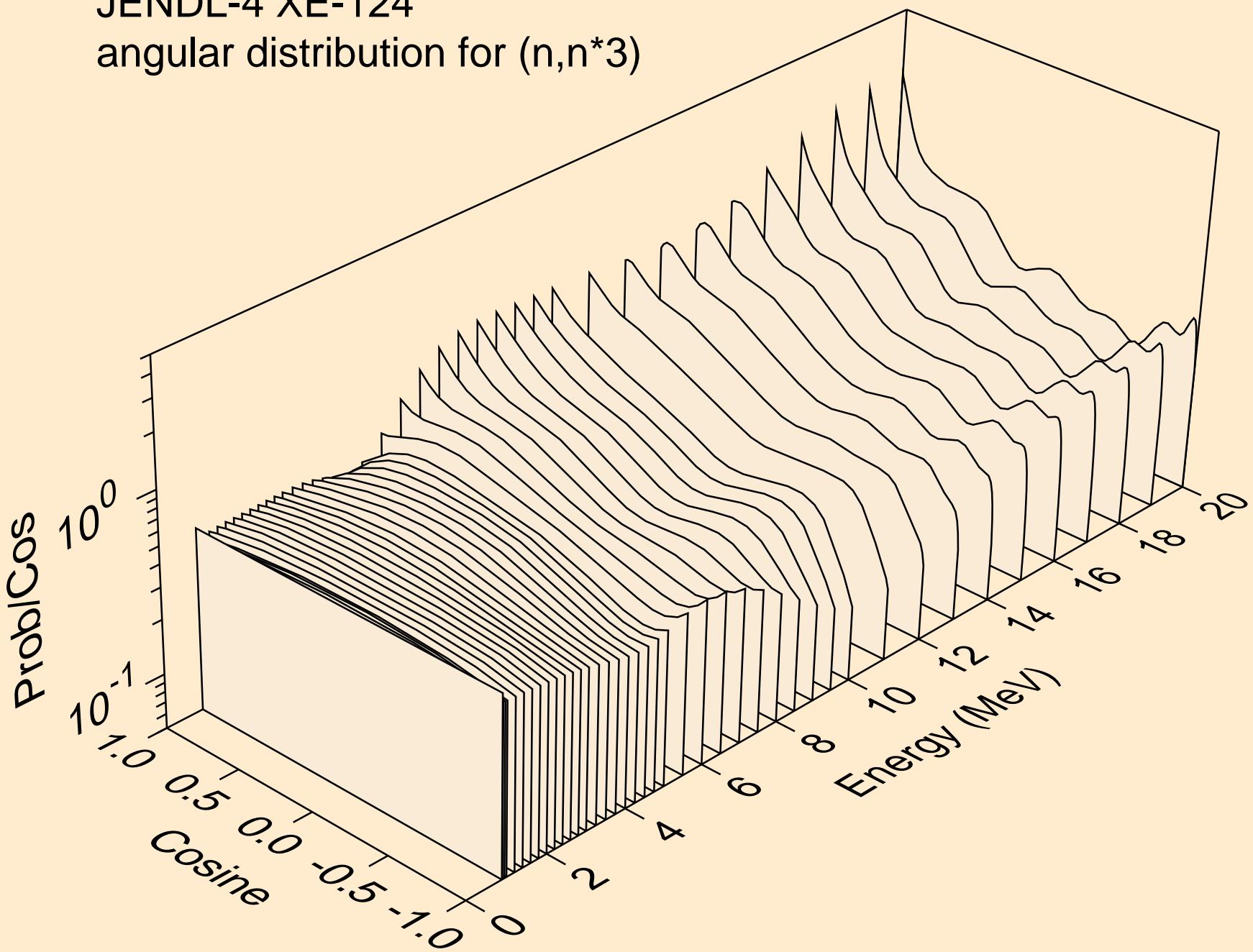
JENDL-4 XE-124  
angular distribution for  $(n,n^*)$



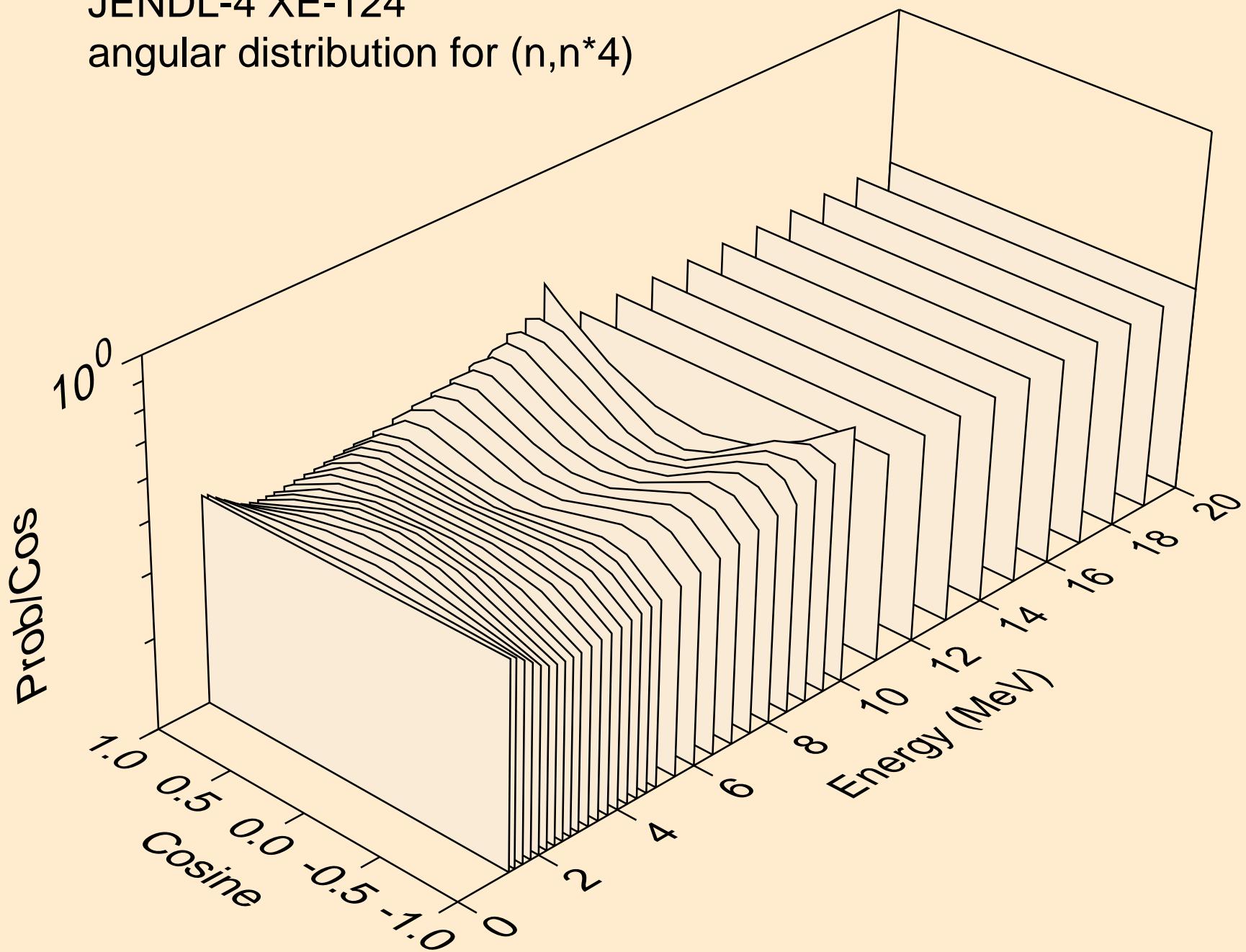
JENDL-4 XE-124  
angular distribution for  $(n,n^*)$



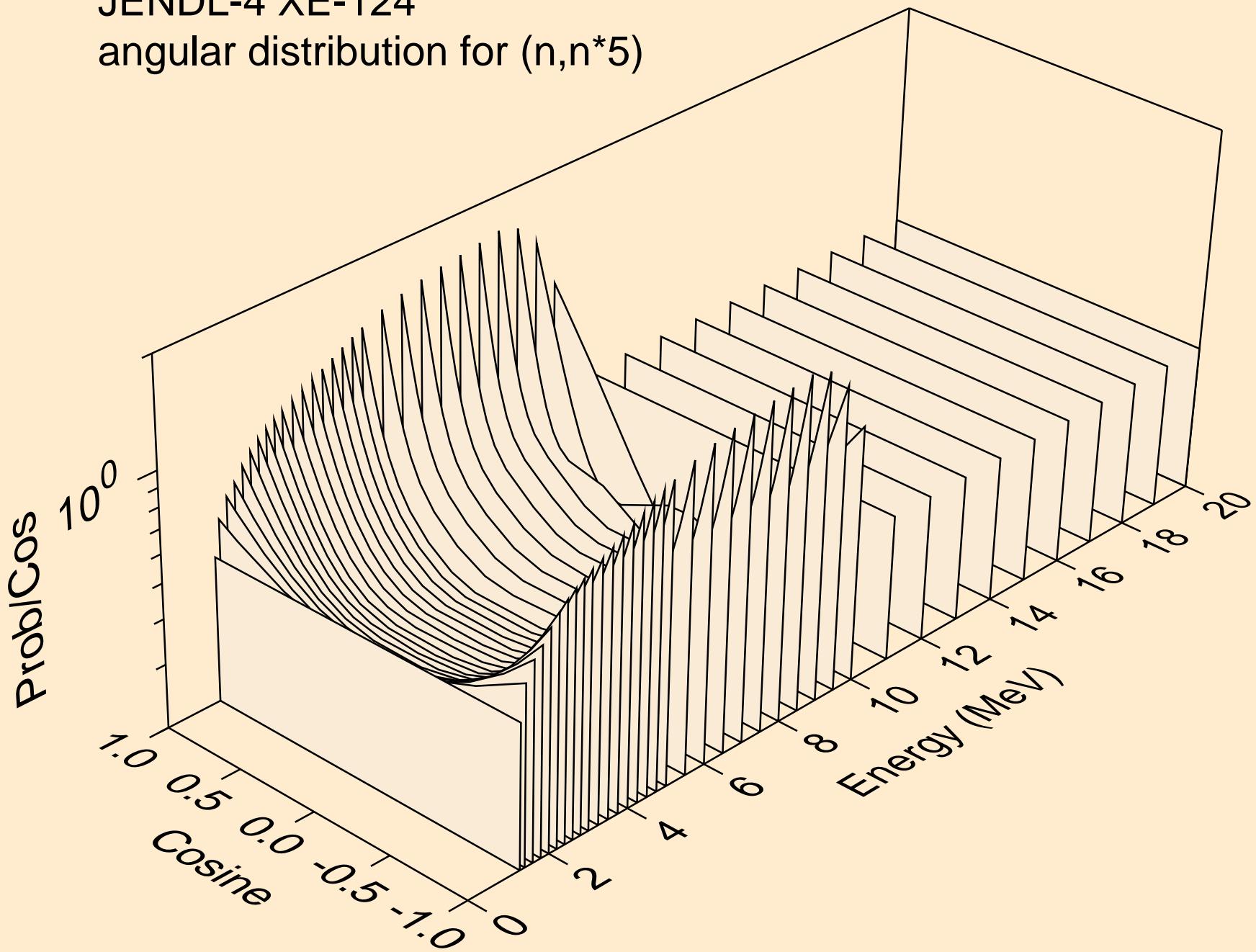
JENDL-4 XE-124  
angular distribution for  $(n,n^*)^3$



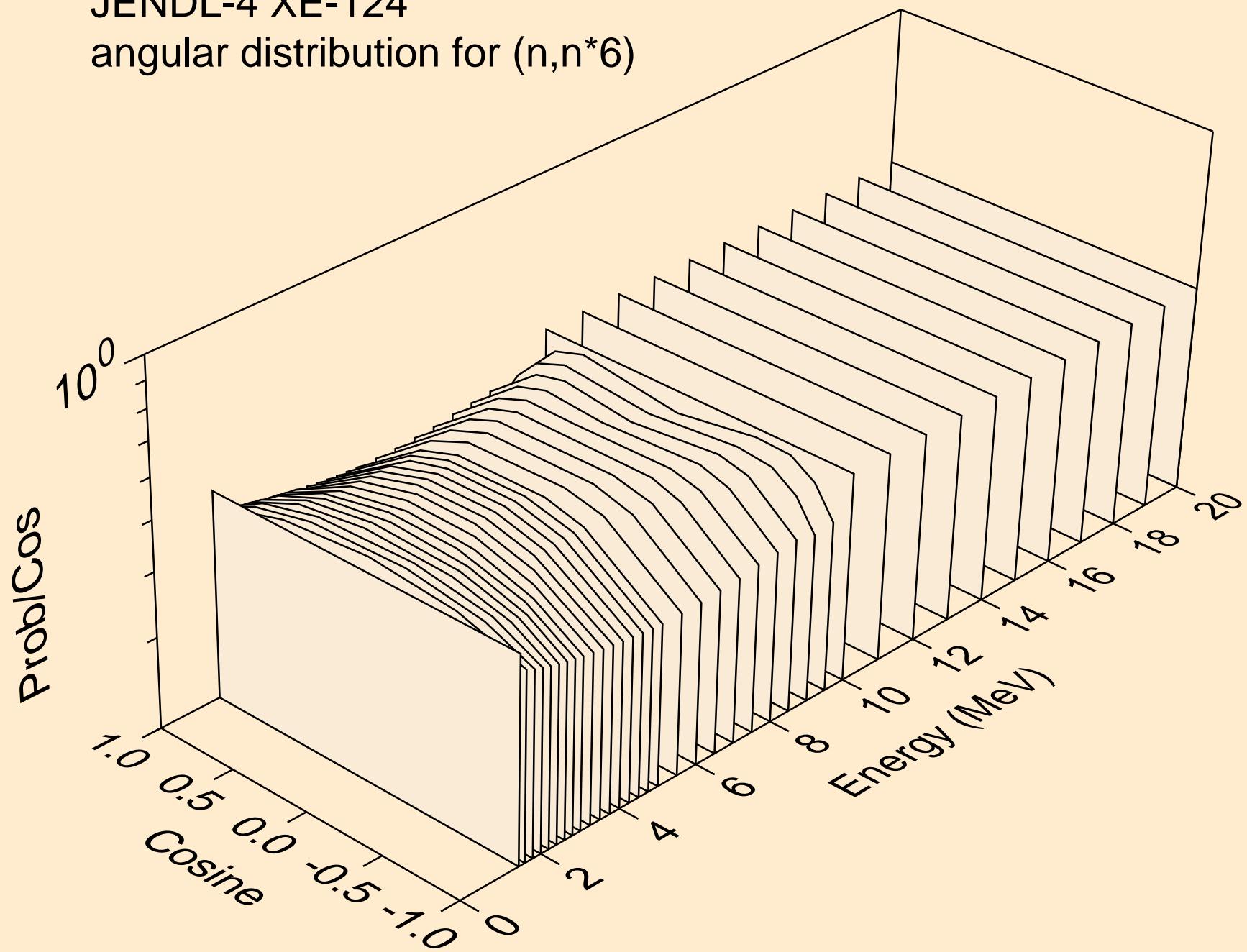
JENDL-4 XE-124  
angular distribution for  $(n,n^*4)$



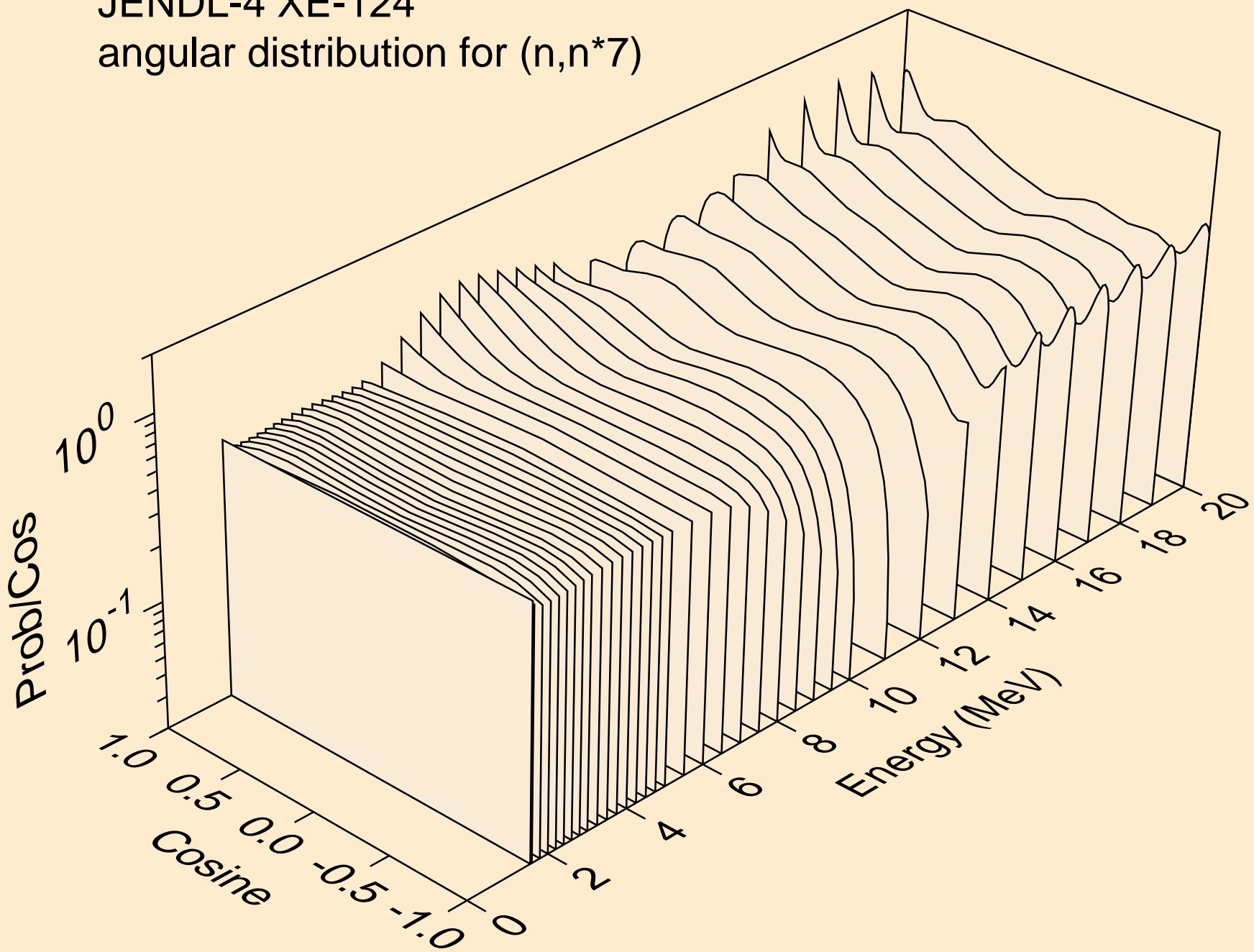
JENDL-4 XE-124  
angular distribution for  $(n,n^*)^5$



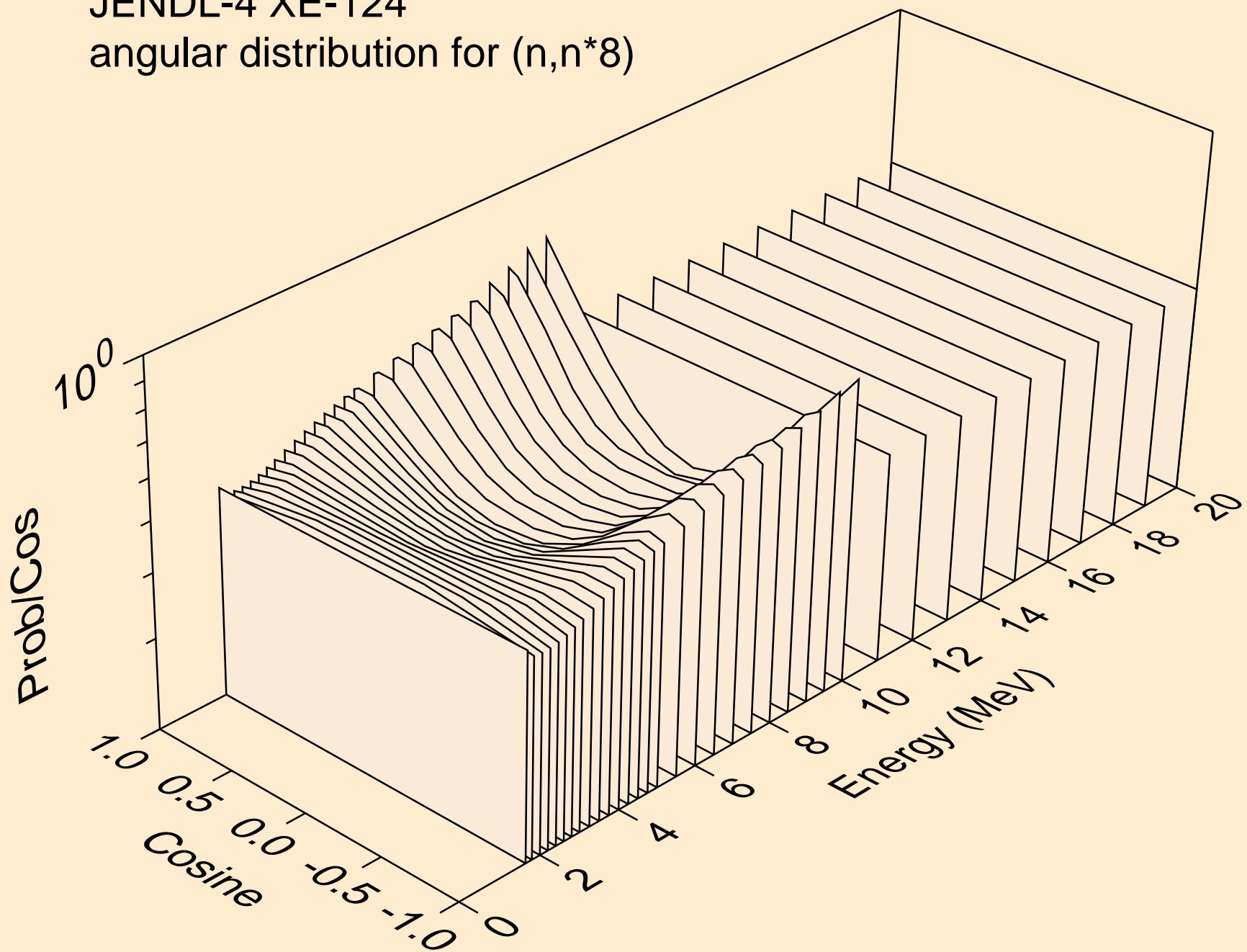
JENDL-4 XE-124  
angular distribution for  $(n,n^*6)$



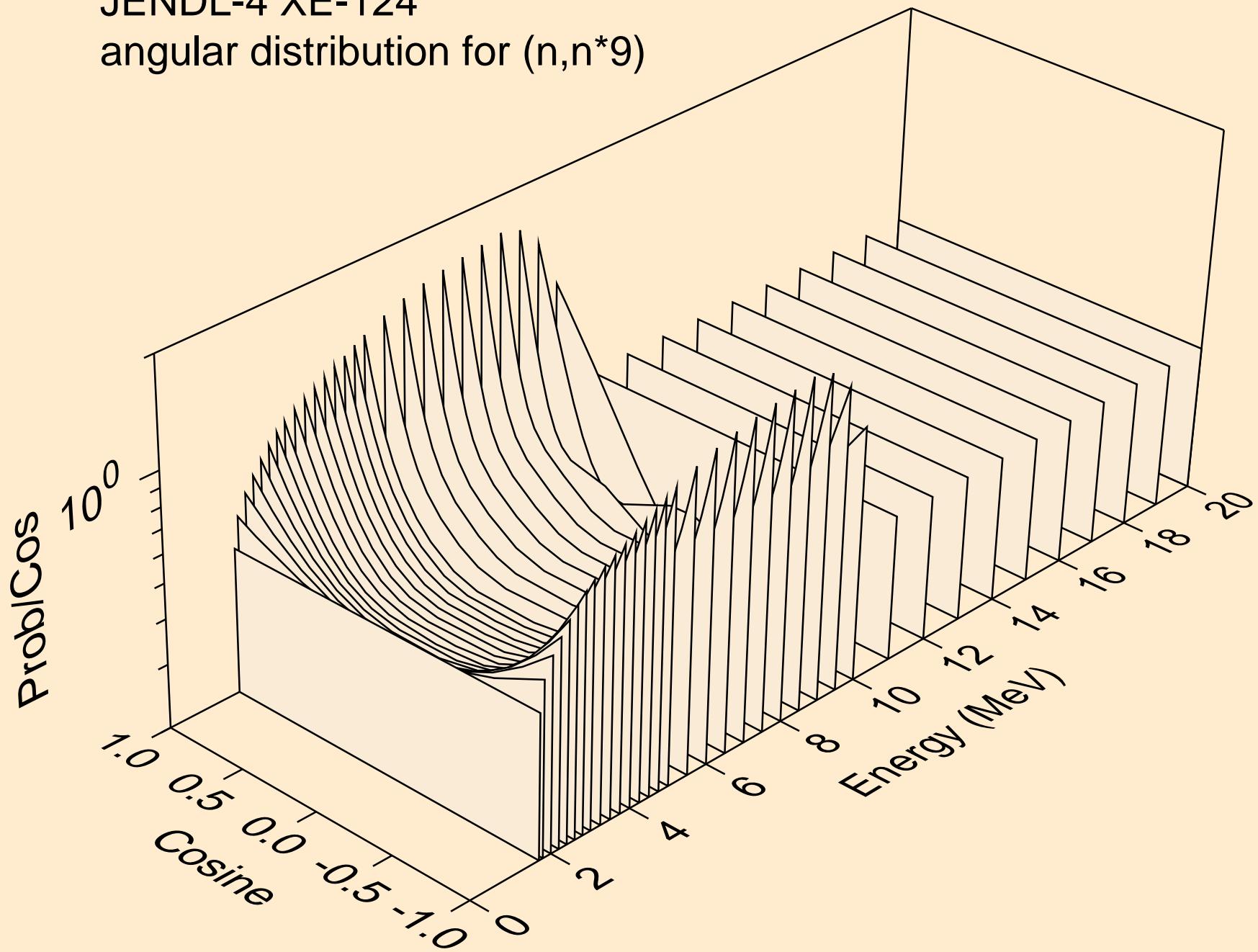
JENDL-4 XE-124  
angular distribution for  $(n,n^*7)$



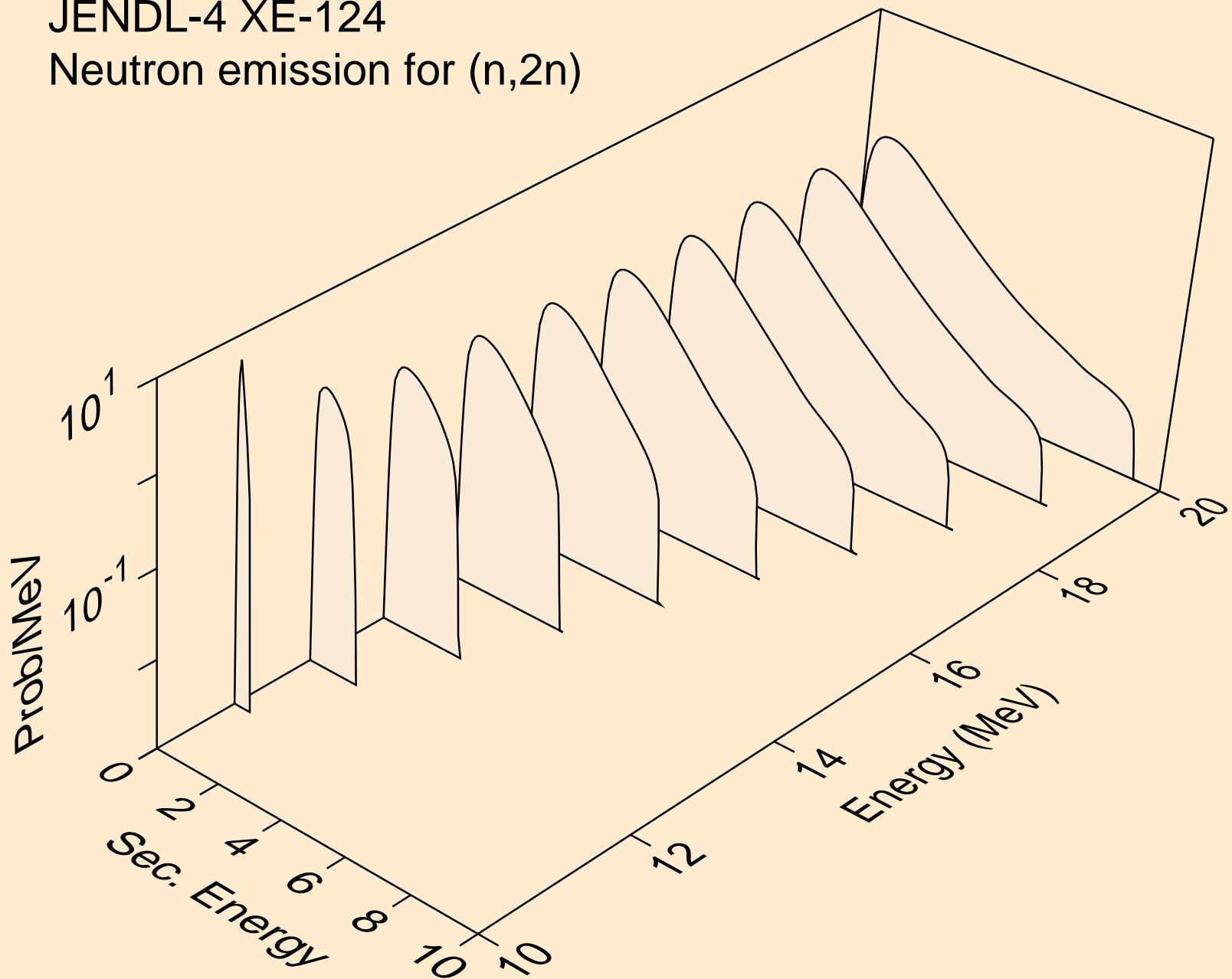
JENDL-4 XE-124  
angular distribution for  $(n,n^*)8$



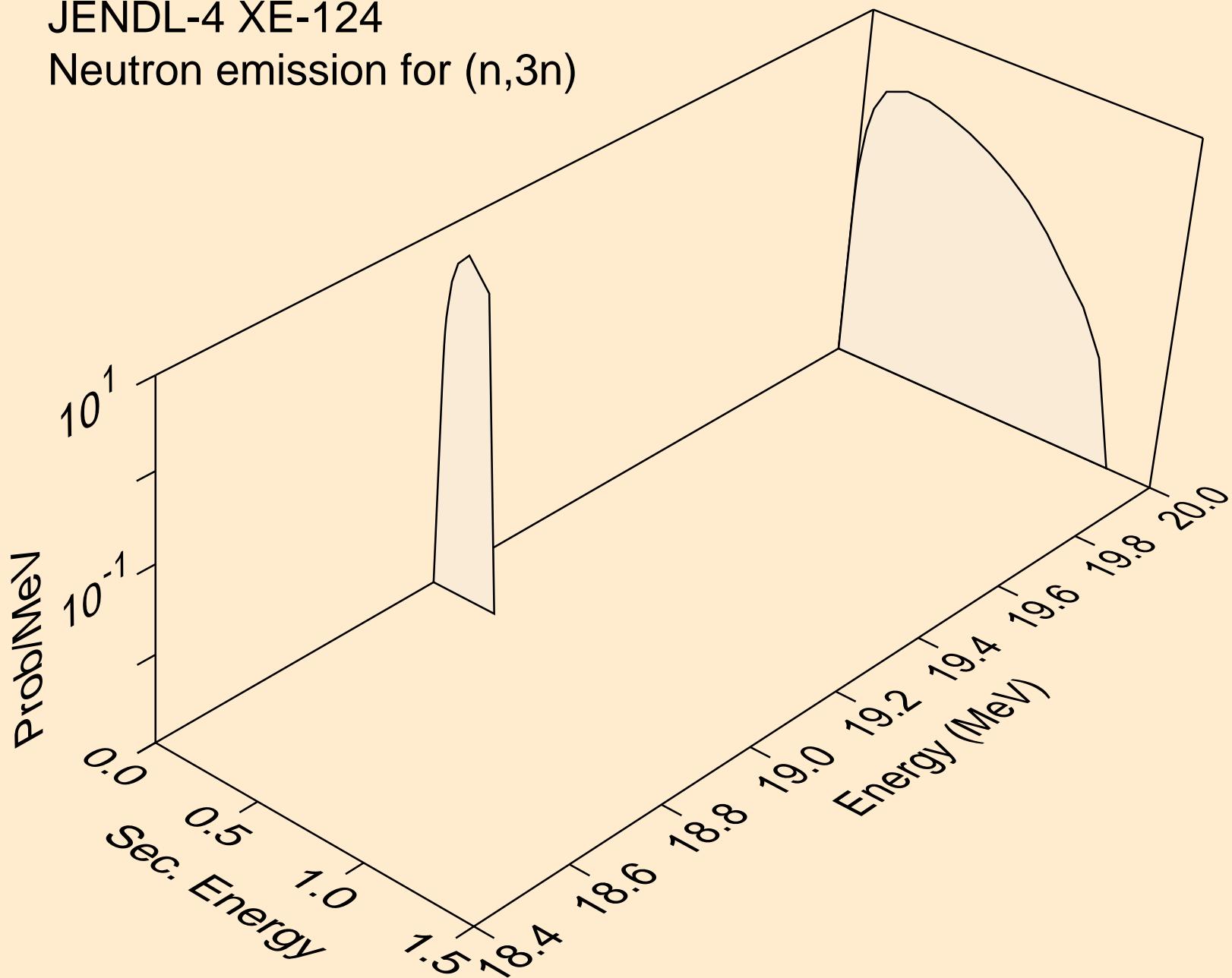
JENDL-4 XE-124  
angular distribution for  $(n,n^*)9$



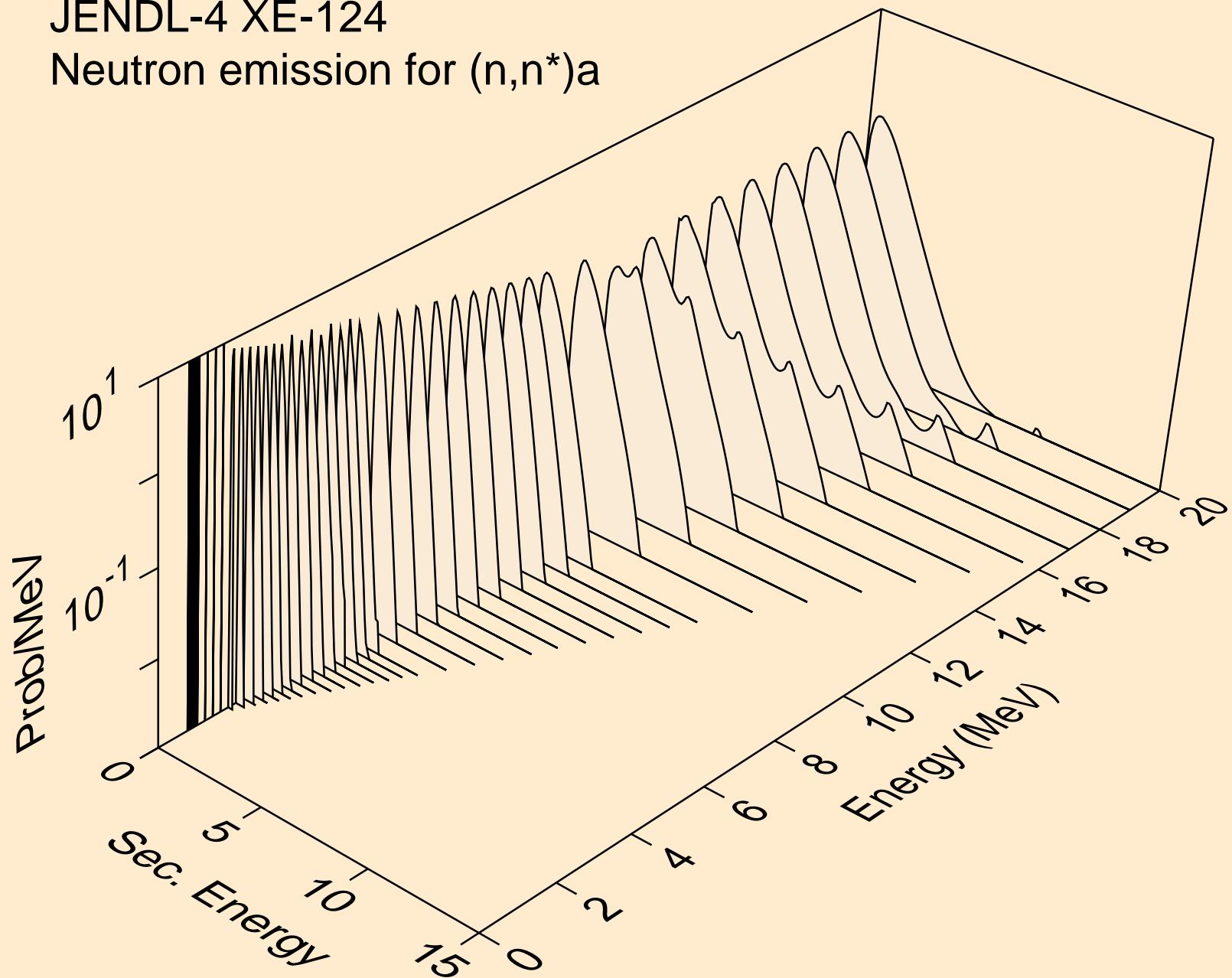
JENDL-4 XE-124  
Neutron emission for  $(n,2n)$



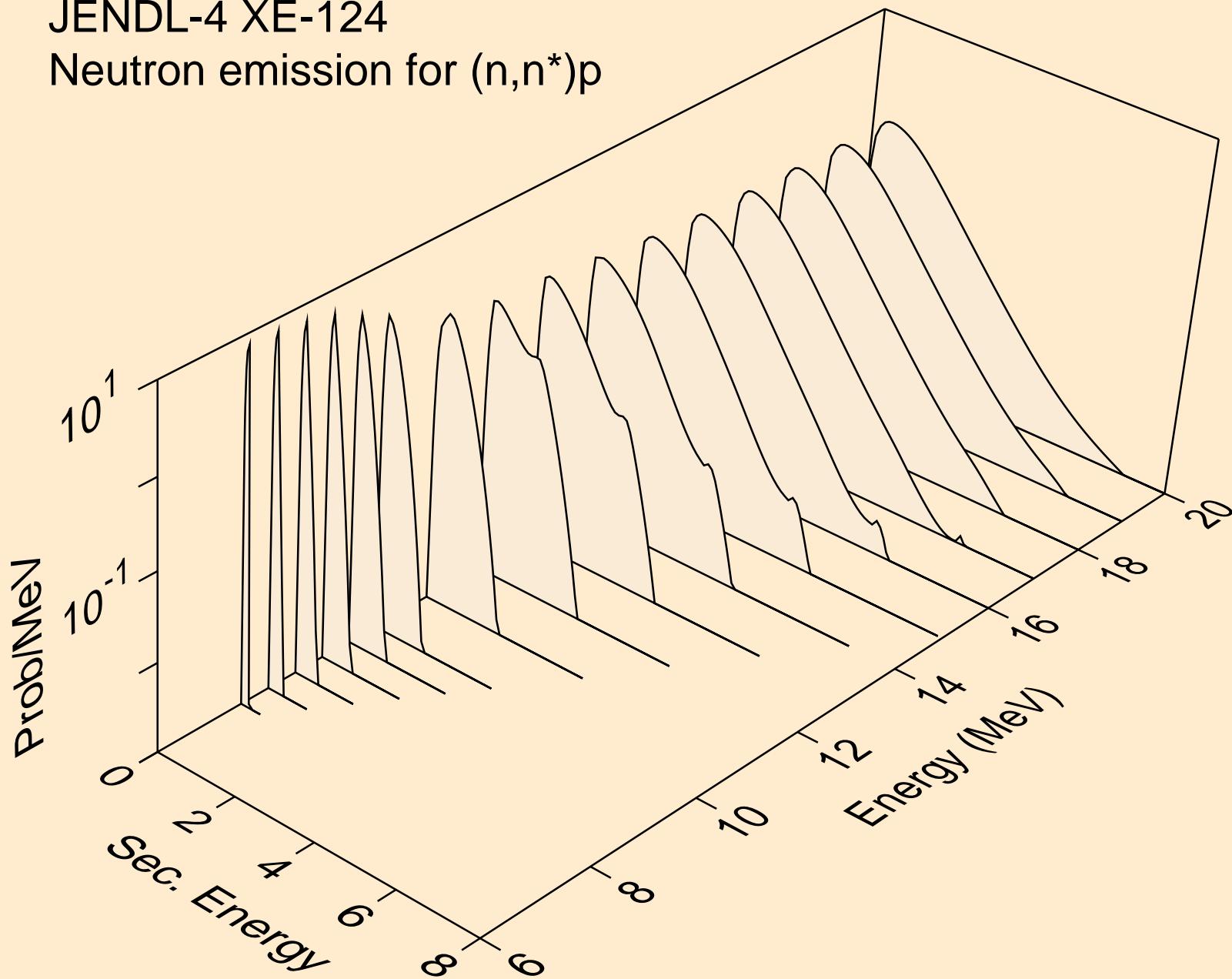
JENDL-4 XE-124  
Neutron emission for (n,3n)



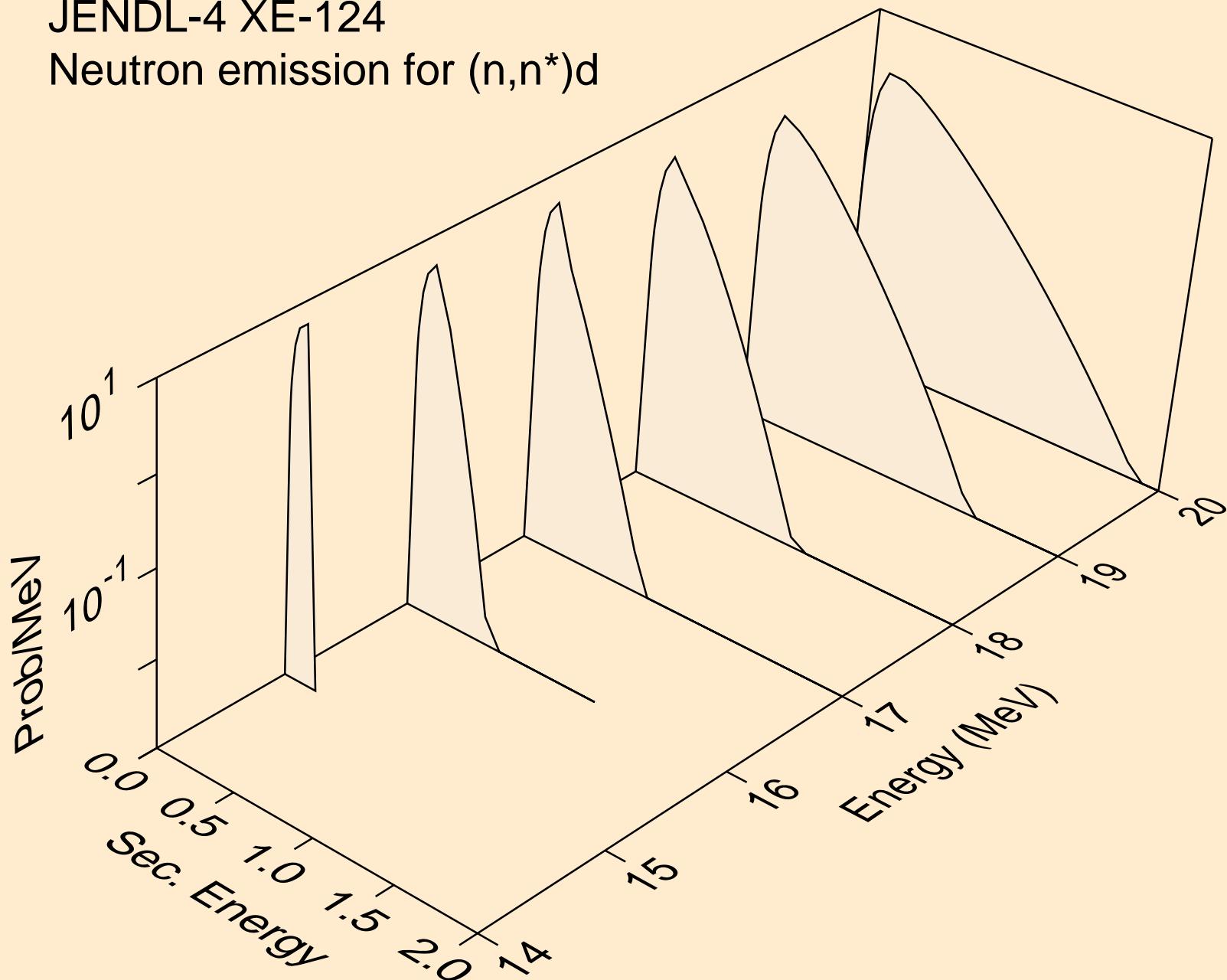
JENDL-4 XE-124  
Neutron emission for  $(n,n^*)a$



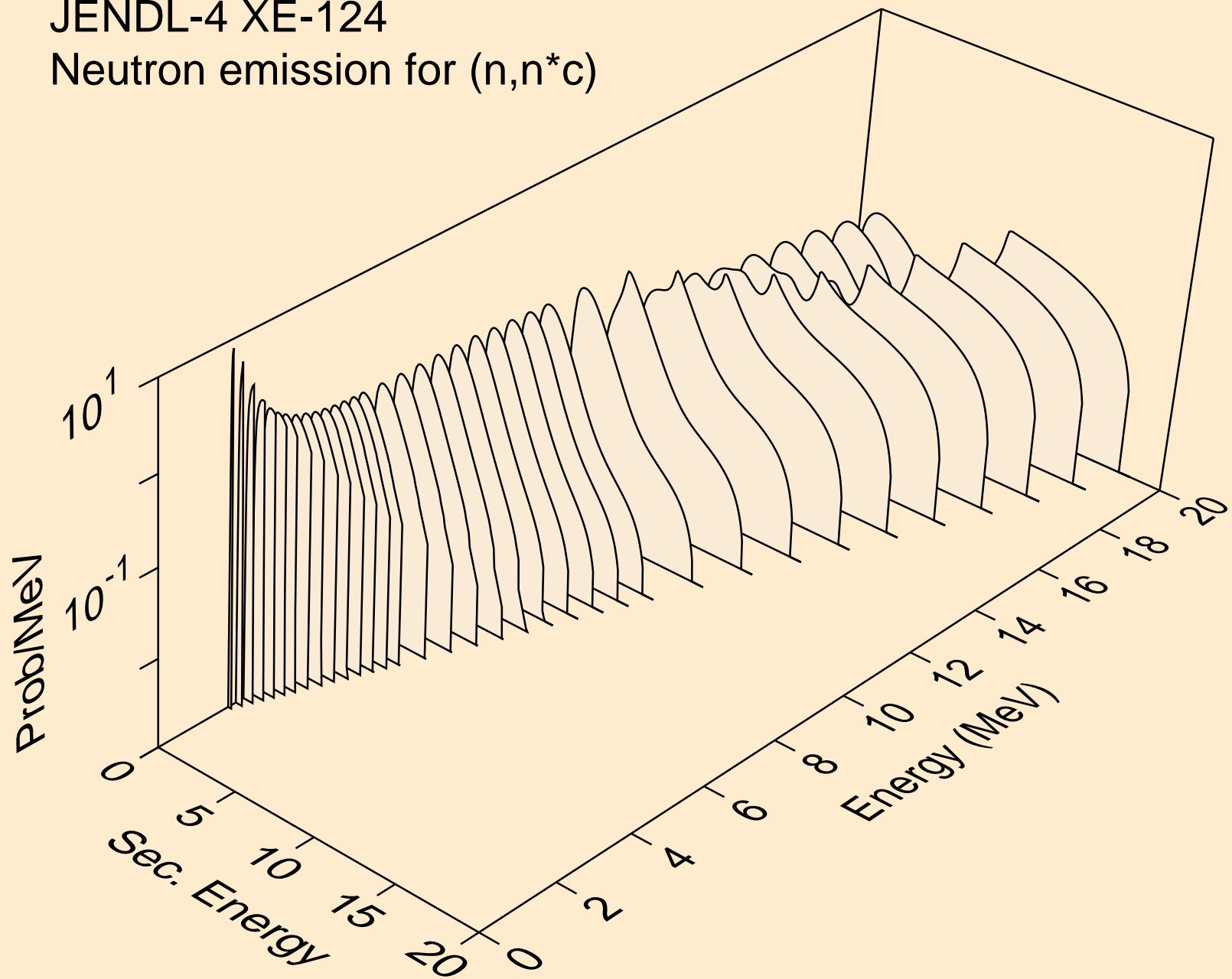
JENDL-4 XE-124  
Neutron emission for  $(n,n^*)p$



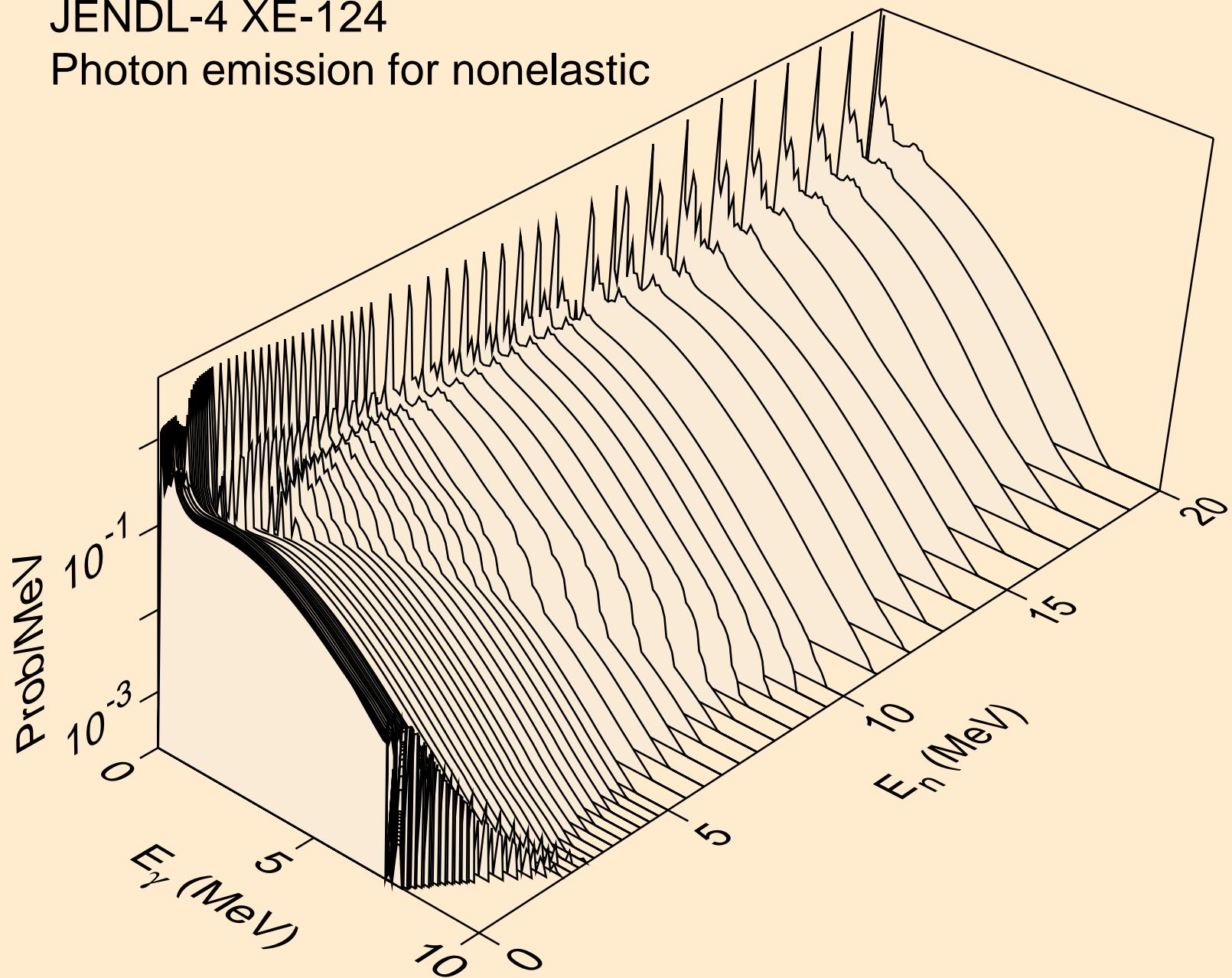
JENDL-4 XE-124  
Neutron emission for  $(n,n^*)d$



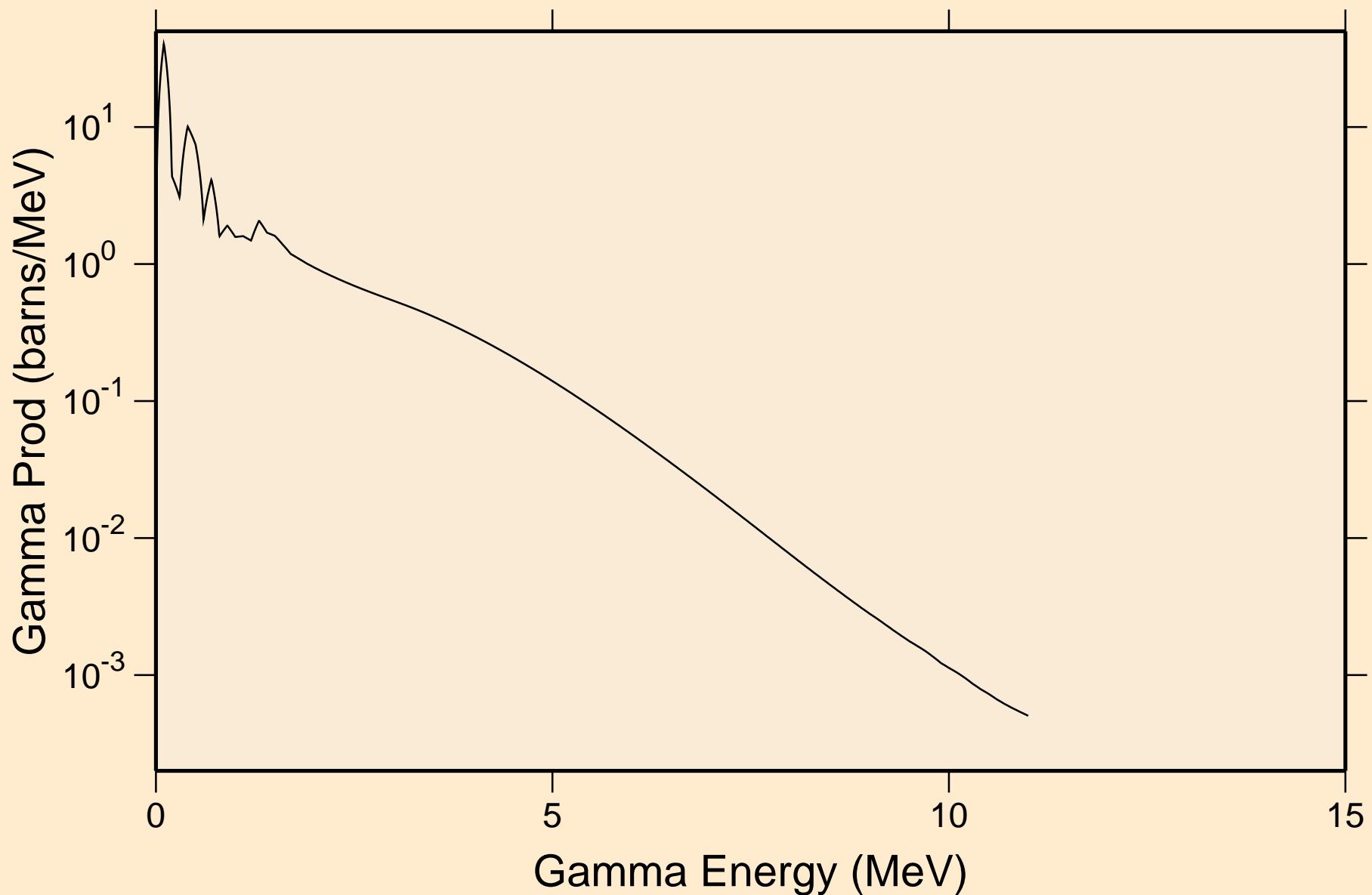
JENDL-4 XE-124  
Neutron emission for  $(n,n^*c)$



JENDL-4 XE-124  
Photon emission for nonelastic

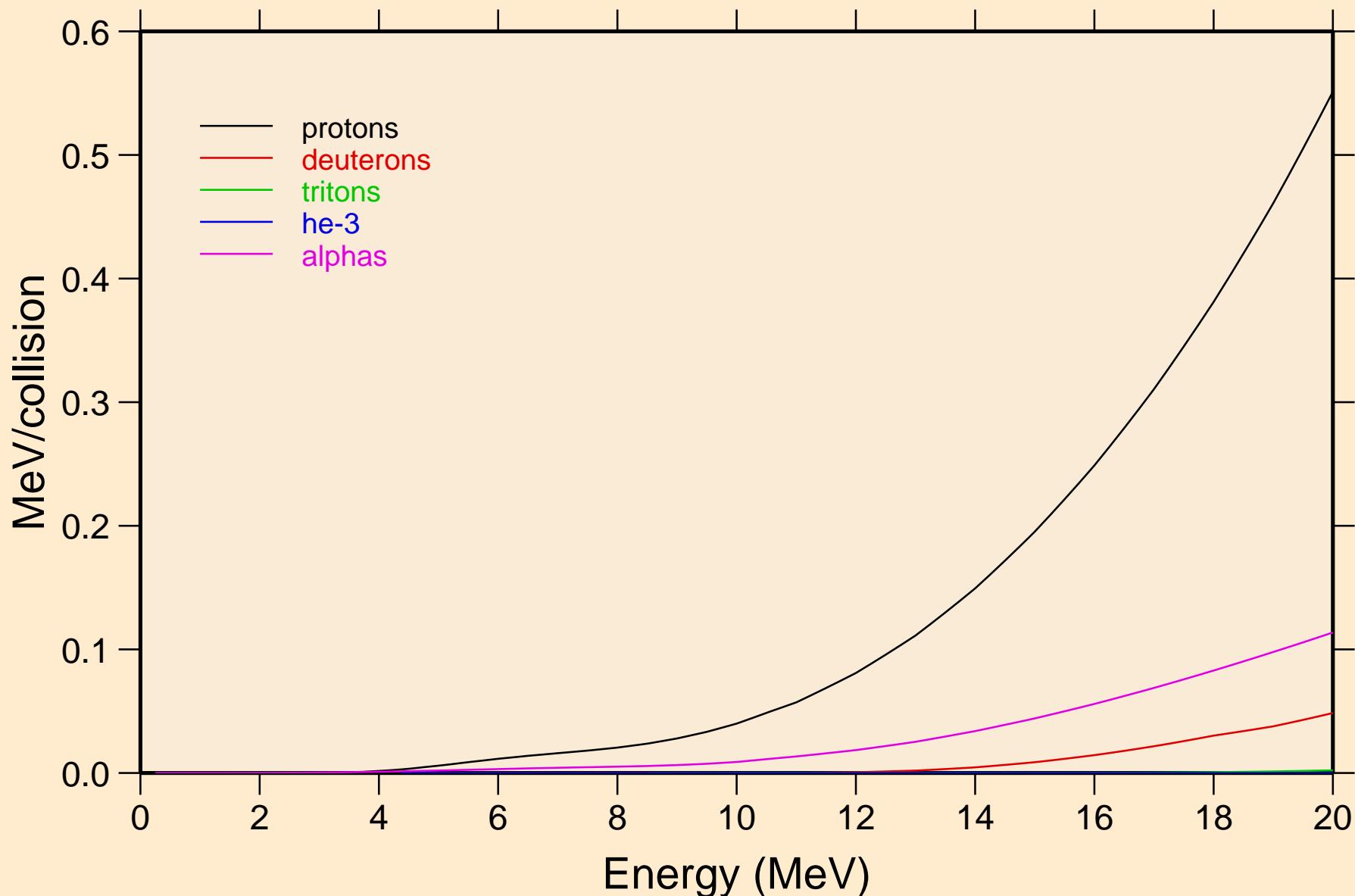


JENDL-4 XE-124  
14 MeV photon spectrum



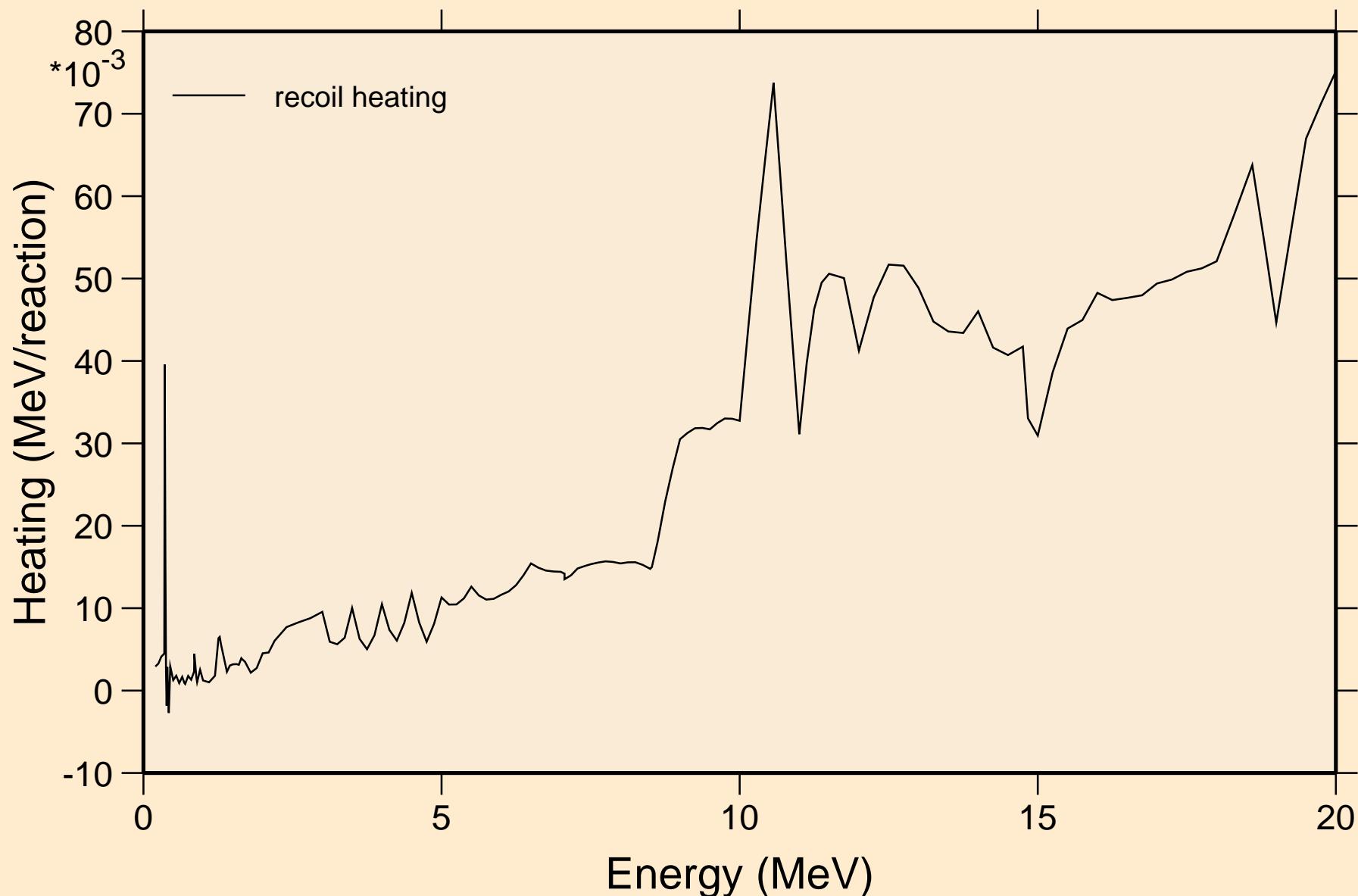
# JENDL-4 XE-124

## Particle heating contributions



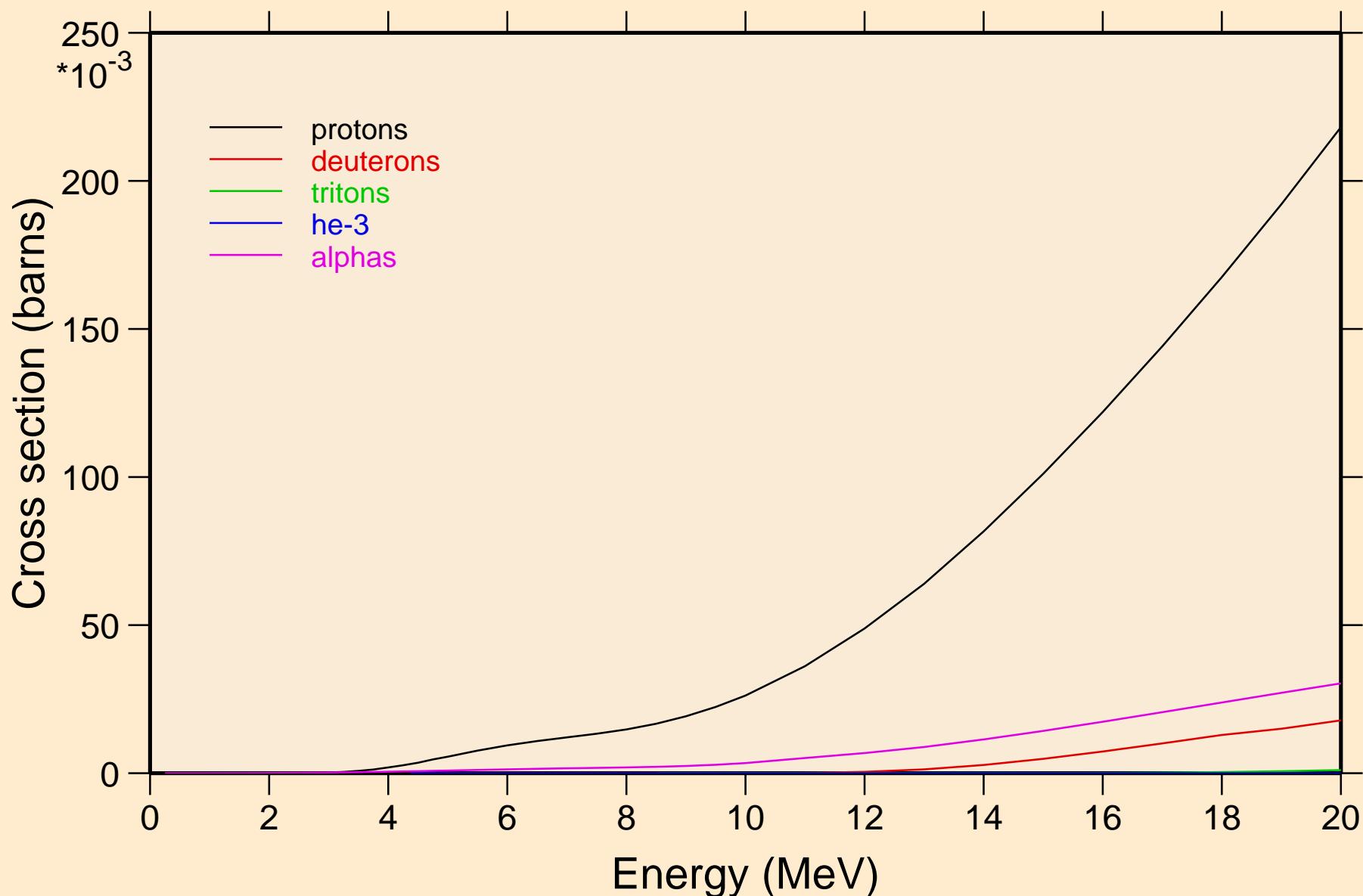
# JENDL-4 XE-124

## Recoil Heating

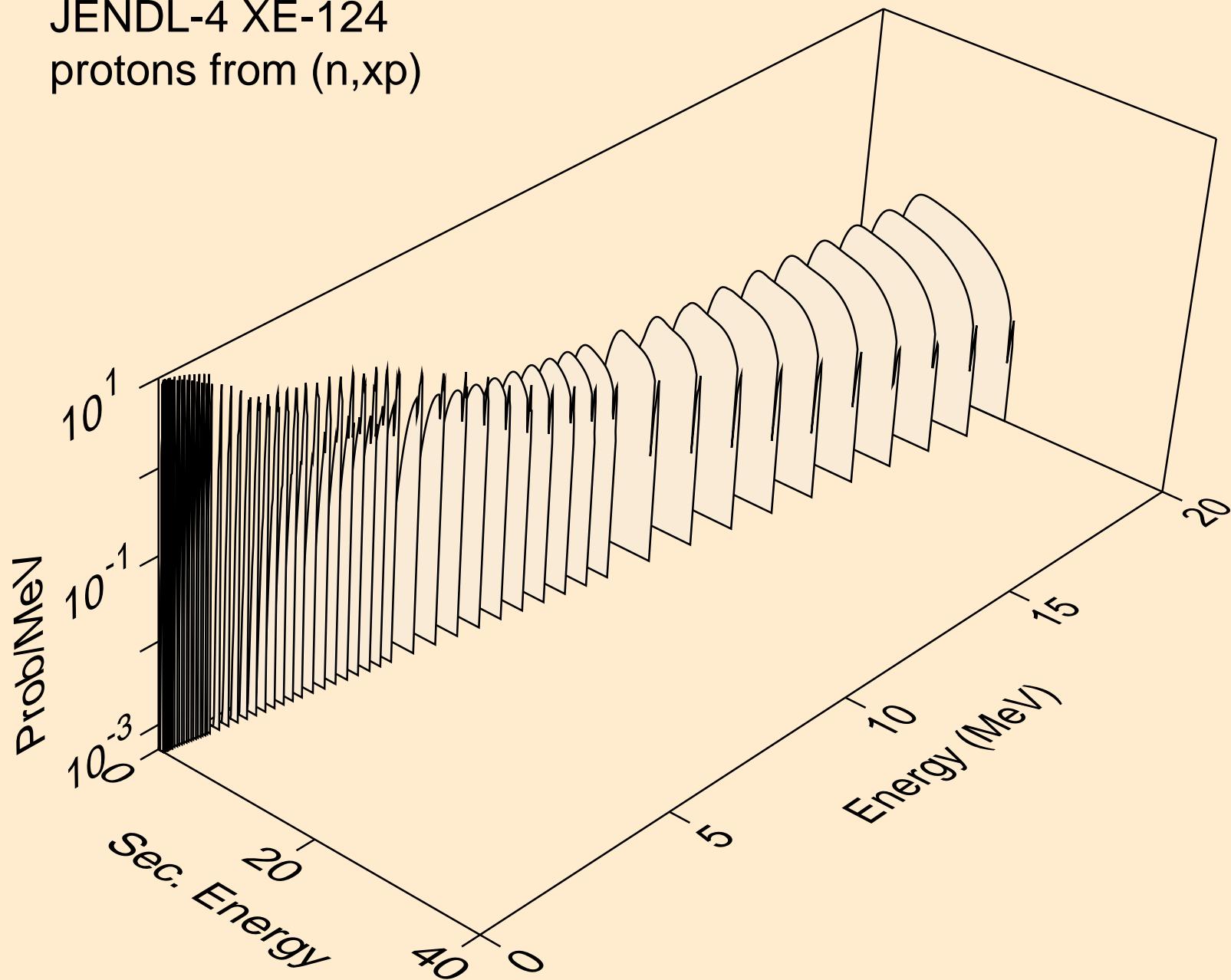


# JENDL-4 XE-124

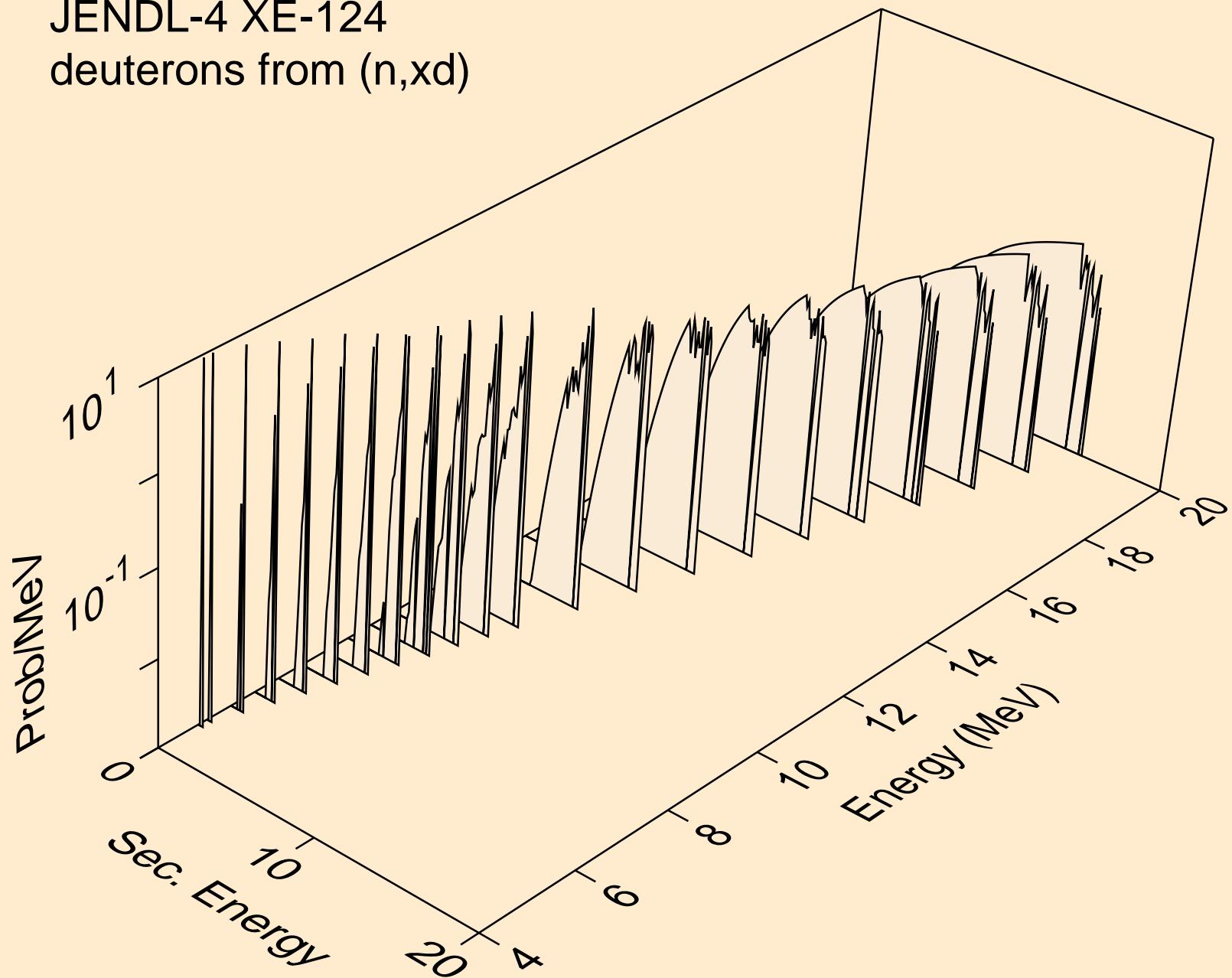
## Particle production cross sections



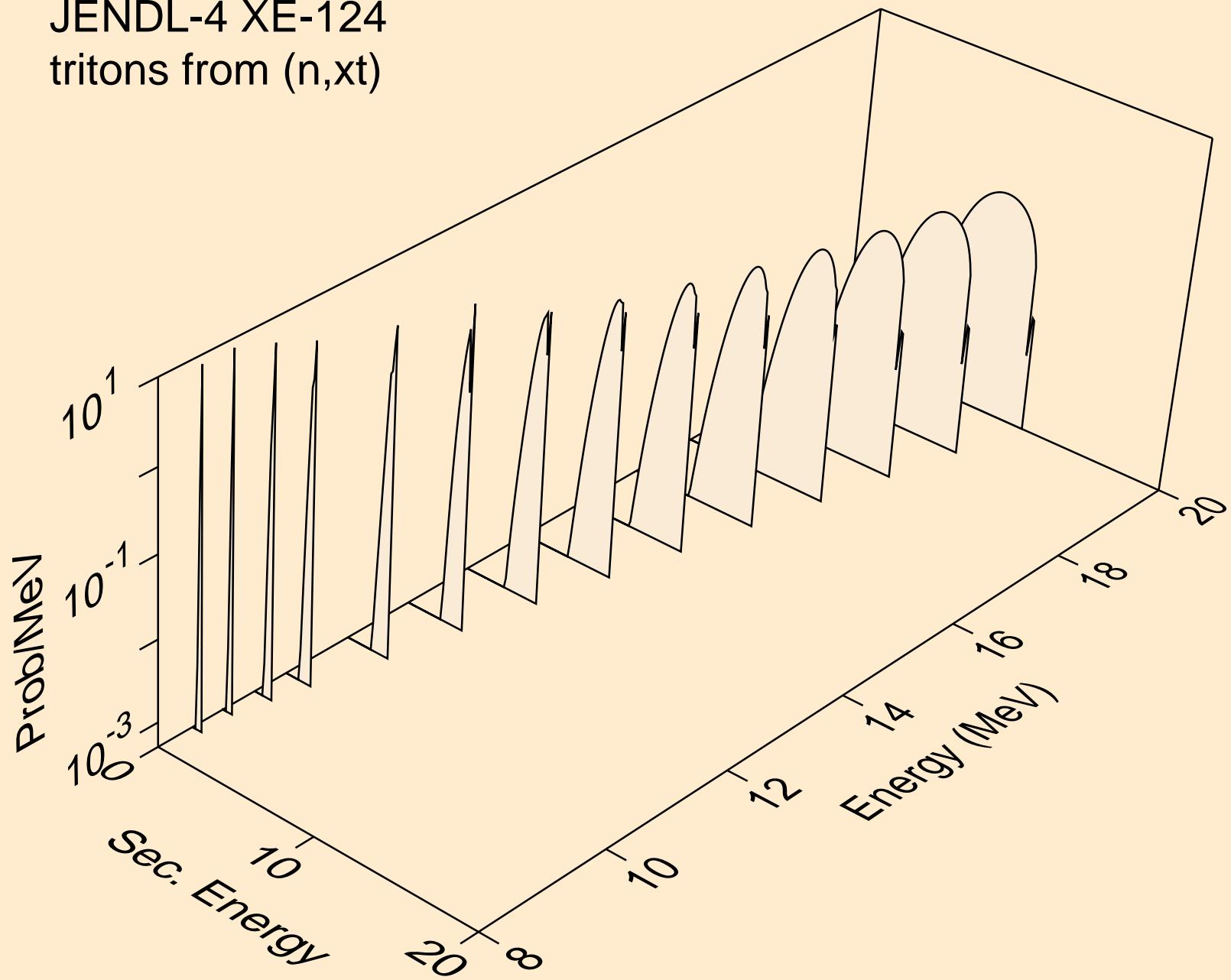
JENDL-4 XE-124  
protons from ( $n, xp$ )



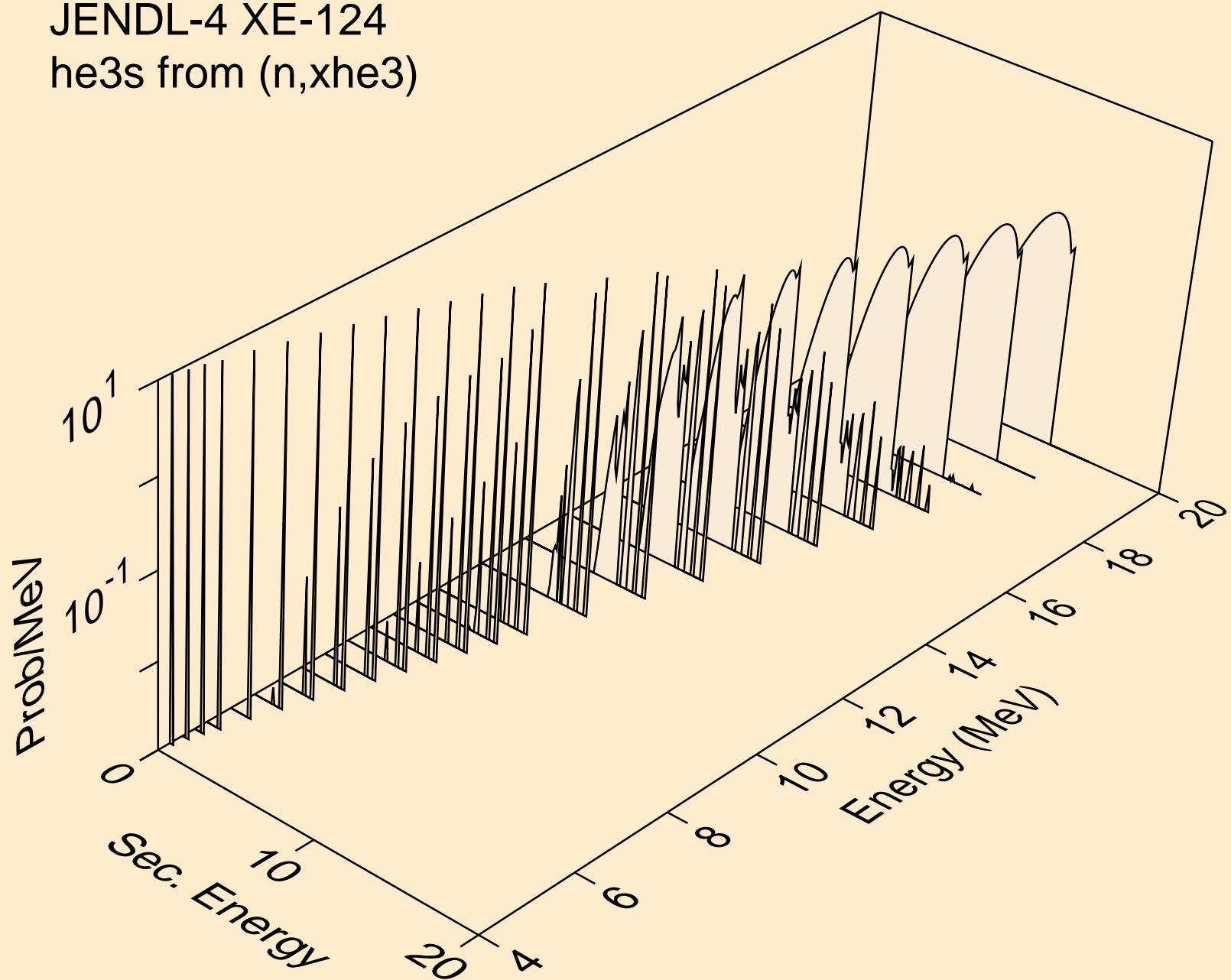
JENDL-4 XE-124  
deuterons from ( $n, xd$ )



JENDL-4 XE-124  
tritons from (n,xt)



JENDL-4 XE-124  
he3s from (n,xhe3)



JENDL-4 XE-124  
alphas from (n,xa)

